

Commencement

Spring 2021 Program



COLORADO STATE UNIVERSITY



Alma Mater

Hail To Thee, Our Alma Mater, Colorado State. Memories Are Everlasting Of This Place So Great! May Thy Green And Gold Unite Us, Loyal Ever Be. Colorado State, Our Alma Mater, Hail, All Hail, To Thee.

COLORADO STATE UNIVERSITY SEAL

The Colorado State University seal is a modification of the official State of Colorado Seal, approved by the first General Assembly of the State of Colorado on March 15, 1877.

The seal consists of the eye of God within a triangle, from which golden rays radiate. Below the triangle is a bundle of birch or elm rods, wrapped with a scroll and around a battle axe bound by thongs. The scroll is called a Roman fasces and is the insignia of a republican form of government. The bundle of rods bound together symbolizes strength, which is lacking in the single rod. The axe symbolizes authority and leadership. Below the scroll is the heraldic shield bearing across the top three snow-capped mountains. The lower half of the shield has two miner's tools, the pick and sledge hammer, crossed on the ground.

As the University evolved, the seal was updated to reflect changes to the school's name. The original name was the State Agricultural College. In 1935, the name changed to Colorado State College of Agricultural and Mechanical Arts. In 1957, the name was again changed – this time to Colorado State University.

The original seal was made of hand-tooled leather. Damaged during the campus flooding of 1938, the original border was cut away in a random and arbitrary fashion and stitched back down on a new piece of leather in a scallop-like manner, giving the seal its current appearance.

PRINCIPLES OF COMMUNITY

The Principles of Community support the Colorado State University mission and vision of access, research, teaching, service and engagement. A collaborative and vibrant community is a foundation for learning, critical inquiry, and discovery. Therefore, each member of the CSU community has a responsibility to uphold these principles when engaging with one another and acting on behalf of the University.

Inclusion: We create and nurture inclusive environments and welcome, value and affirm all members of our community, including their various identities, skills, ideas, talents and contributions.

Integrity: We are accountable for our actions and will act ethically and honestly in all our interactions.

Respect: We honor the inherent dignity of all people within an environment where we are committed to freedom of expression, critical discourse, and the advancement of knowledge.

Service: We are responsible, individually and collectively, to give of our time, talents, and resources to promote the well-being of each other and the development of our local, regional, and global communities.

Social Justice: We have the right to be treated and the responsibility to treat others with fairness and equity, the duty to challenge prejudice, and to uphold the laws, policies and procedures that promote justice in all respects.

LAND ACKNOWLEDGMENT

Colorado State University acknowledges, with respect, that the land we are on today is the traditional and ancestral homelands of the Arapaho, Cheyenne, and Ute Nations and peoples. This was also a site of trade, gathering, and healing for numerous other Native tribes. We recognize the Indigenous peoples as original stewards of this land and all the relatives within it. As these words of acknowledgment are spoken and heard, the ties Nations have to their traditional homelands are renewed and reaffirmed.

CSU is founded as a land-grant institution, and we accept that our mission must encompass access to education and inclusion. And, significantly, that our founding came at a dire cost to Native Nations and peoples whose land this University was built upon. This acknowledgment is the education and inclusion we must practice in recognizing our institutional history, responsibility, and commitment.



COLORADO STATE UNIVERSITY

OFFICE OF THE PRESIDENT

Spring 2021

Dear Graduates:

Congratulations! On behalf of everyone at CSU – our faculty, our staff, and your fellow graduates and students – I am so excited to celebrate your graduation from Colorado State with you. This is an extraordinary achievement. Savor it, and savor being able to call yourselves *alumni* of Colorado State University now too. Our alumni make up a worldwide fellowship of amazing people like you.

Earning a degree always requires hard work and dedication. But this past year has been a year like no other. You've had to confront the most challenging period of your academic careers amidst some of the most challenging months in recent history.

None of you could have planned for earning your degree amid a global pandemic: it required more effort, more focus, and more motivation. <u>But you did it.</u> Your perseverance has put you on a path to success; your resilient spirit will carry you forward. When new challenges inevitably arise, you will be able to draw on your experiences and what they have taught you.

As you move on to the next phases of your lives, you are and will remain members of the larger CSU community, characterized by your brilliant minds and great hearts. Ours is a community that extends across our nation and around the globe. And today, more than ever, the world needs your brilliance to confront its increasingly complex challenges.

Our community also has a powerful, shining, bold spirit – one of hope and optimism, one that will not be dimmed by those challenges.

I am so, so proud of all of you, for your accomplishments as students, for your graduation, and for the amazing things I know you will achieve next. Know that you make all of us at CSU proud – today, tomorrow, and far into the future.

Warmly,

Jayce M Connell

Joyce E. McConnell President

COLORADO STATE UNIVERSITY SPRING 2021

Table of Contents

A History of Colorado State University	
Board of Governors of the Colorado State University System	
University Leadership	
Armed Forces Commissionees	9
Spring and Summer 2021	9
Graduate School	
Candidates for Graduate Degrees, Spring 2021	
Candidates for Graduate Degrees, Summer 2021	
College of Agricultural Sciences	
Candidates for University Honors Scholar, Spring and Summer 2021	
Candidates for Baccalaureate Degrees, Spring 2021	
Candidates for Baccalaureate Degrees, Summer 2021	
College of Business	
Candidates for University Honors Scholar, Spring and Summer 2021	
Candidates for Baccalaureate Degrees, Spring 2021	
Candidates for Baccalaureate Degrees, Summer 2021	
College of Health and Human Sciences	
Candidates for University Honors Scholar, Spring and Summer 2021	
Candidates for Baccalaureate Degrees, Spring 2021	
Candidates for Baccalaureate Degrees, Summer 2021	
College of Liberal Arts	
Candidates for University Honors Scholar, Spring and Summer 2021	
Candidates for Baccalaureate Degrees, Spring 2021	
Candidates for Baccalaureate Degrees, Summer 2021	
College of Natural Sciences	
Candidates for University Honors Scholar, Spring and Summer 2021	
Candidates for Baccalaureate Degrees, Spring 2021	
Candidates for Baccalaureate Degrees, Summer 2021	
College of Veterinary Medicine and Biomedical Sciences	50
Candidates for University Honors Scholar, Spring and Summer 2021	
Candidates for Baccalaureate Degrees, Spring 2021	
Candidates for Baccalaureate Degrees, Summer 2021	
Walter Scott, Jr. College of Engineering	
Candidates for University Honors Scholar, Spring and Summer 2021	
Candidates for Baccalaureate Degrees, Spring 2021	
Candidates for Baccalaureate Degrees, Summer 2021	
Warner College of Natural Resources	
Candidates for University Honors Scholar, Spring and Summer 2021	50
Candidates for University Honors Scholar, Spring and Summer 2021	
Candidates for Baccalaureate Degrees, Spring 2021	

A HISTORY OF COLORADO STATE UNIVERSITY



Old Main

Colorado State University originated in 1870 when the territorial legislature established an agricultural college at Fort Collins. This school qualified for endowment under the Morrill Act of 1862, which provided federal land grants to academic institutions offering instruction in "such branches of learning as are related to agriculture and the mechanic arts" and promoting "the liberal and practical education of the industrial classes in the several pursuits and professions of life." Ideally, land-grant schools would make higher education more useful, accessible, and democratic.

Nearly a decade passed before classes began at Fort Collins, but in the interim, experimental work was conducted on the campus farm. How could the emerging modern sciences of physics, chemistry, and biology be applied to Colorado's distinctive agricultural conditions? Which were the most suitable methods of soil use, irrigation, crop selection, animal care, and pest control? Answers demanded careful study, which an agricultural experiment station would soon provide. Research thus preceded teaching.

On September 1, 1879, President Elijah E. Edwards and a two-member faculty welcomed the first students to the college. In the beginning, a single course of study served all, and the original graduating class – George H. Glover, Leonidas Loomis, and Libby Coy – received degrees on June 5, 1884. By the turn of the century, however, the curriculum included fully developed majors in agriculture, engineering, and home economics, along with fledgling graduate-level work. Dedicated faculty contributed to this development, among them James Lawrence, Clarence Gillette, Theodosia Ammons, and Elwood Mead. Mead, for example, introduced the first instructional program in irrigation engineering to be offered by an American college or university, and Lake Mead, Nevada, commemorates his subsequent professional esteem.

Outreach augmented research and teaching. Knowledge generated in Fort Collins could benefit Coloradans beyond the home campus, and in 1880, the college began offering farmers' institutes at various locations. Eventually, extension agents would provide locally focused service in all Colorado counties and launch enduring programs, such as 4-H. Research, teaching, and outreach were all key college activities when Charles A. Lory began a 31-year tenure as president in 1909. A former ditch rider, whose family had homesteaded in Colorado, Lory imbued the school with a commitment to practical education and service to the state. During his presidency, enrollments grew from 217 to 2,048, and the college developed into a well-rounded technical institution. By 1940, degrees were available in agriculture, engineering, home economics, veterinary medicine, forestry, vocational education, agricultural economics, and rural sociology. Notable faculty of the Lory era included Inga Allison, Lawrence Durrell, Walter J. Morrill, Isaac E. Newsom, Elizabeth Forbes, and Ruth J. Wattles.

These years also featured extracurricular activities and campus traditions. Fraternity and sorority life, Coach Harry Hughes' football teams, and painting the "A" all left indelible memories. So did the calamity of the Great Depression, which posed exceptional challenges for Colorado's landgrant institution as it worked to mobilize outreach support for the state's hard-hit rural areas.

American involvement in World War II threw normal college routines into disarray. Enrollments plummeted as students and faculty left Fort Collins for military service. Although the college remained open because of President Roy Green's success in bringing military training programs to the campus, national defense rather than collegiate goals prevailed. Research and extension efforts strongly emphasized agricultural output.

The post-war years saw an influx of veterans attending college on the G.I. Bill. In addition, Cold War tensions led to vastly augmented federal support for scientific research and training. Sponsored projects proliferated, as did graduate programs.

William E. Morgan, who became president in 1949, led the school's emergence as a modern educational institution. A prudent planner, he foresaw the need for major campus expansion, identified areas of excellence, and encouraged their development. In 1955, the college awarded its first Ph.D. degree (to Adrian R. Chamberlain) and two years later changed its name to Colorado State University. Curricular improvements in the liberal arts, library acquisitions, and international programs gave legitimacy to the title of "university."

During the 1960s, enrollments soared from 6,131 to nearly 17,000, enabling gifted teachers, such as Willard Eddy and Meyer Nathan, to influence numerous students. Young people of this era also seemed determined to exercise an influence of their own by challenging perceived injustices. Concerns about racism, military power, environmental despoliation, discrimination against women, and rules governing student behavior provoked protests. Adrian R. Chamberlain succeeded William E. Morgan as president in 1969 amid campus unrest that culminated in the burning of the Old Main building in 1970. Chamberlain worked to consolidate university changes during a period of less rapid growth. By the conclusion of his 11-year tenure, the boom in American higher education had ended, along with the moral fervor of a youthful generation. Good jobs now elicited greater concern than good causes.

During the 1980s, Colorado State University faced many questions. Which programs would best serve a dynamic modern society? Could traditional commitments to agriculture and rural Colorado be balanced against escalating urban needs and international involvements? What role should computers and electronic networks play in facilitating education? The university addressed these and other critical issues despite administrative upheaval that featured three different presidents within a four-year period.

The 1990s imposed both new and traditional demands upon Colorado State University. Particularly notable was the flood of July 28, 1997. Despite devastating damage to the campus, including Morgan Library and the Lory Student Center Bookstore, CSU managed to start Fall Semester classes on time. This achievement reflected remarkable effort, which President Albert Yates defined as a challenge to make the university into "a better and stronger place in all of its dimensions." During his 13-year presidency, which began in 1990, Yates provided leadership that significantly advanced this goal, seeking, in his words, to "always turn adversity to advantage." CSU emerged from the flood with an enhanced sense of community, and its rebuilt campus was functionally and aesthetically superior to the earlier one. Under Yates, the quality of undergraduate and graduate education and research steadily improved, along with opportunities for women and underrepresented minorities. Faculty such as Temple Grandin, Stanley Shumm, George Seidel, Stephen Withrow, Diana Wall, and Holmes Rolston achieved international renown, thereby enhancing CSU's scientific and scholarly stature.

Intercollegiate athletics also flourished. Sonny Lubick's winning football program, formation of the Mountain West Conference, and unprecedented success for women's teams highlighted this trend. Olympic champion swimmer Amy Van Dyken and basketball All-American Becky Hammon were among the school's best-known athletes.

Recently, CSU, like most public universities, has been severely tested by state, national, and global economic problems, along with competition for students by peer institutions and proliferating online academic programs. It has responded by diversifying resources, maintaining fiscal stability, and pursuing appropriate goals. For example, environmentalism has become an institutional objective, rekindling CSU's longstanding research and teaching expertise in this realm. The university has emphasized science, technology, engineering, and mathematics education, while concurrently promoting the values of international understanding and responsible community involvement. It has also launched a significant building program that initially benefited from



Guggenheim

bargain construction savings during the Great Recession and consistently low interest rates. Additions included: livinglearning residence halls, technology-enabled classrooms, a totally refurbished Student Center, and an on-campus stadium. Rarely has CSU's commitment to the "power of place" been more evident than in the transformational character of its campus during the past decade – functionally, aesthetically, and sustainably.

Anthony A. Frank, inaugurated as CSU's president in 2009, facilitated these changes. A faculty member since 1993, he subsequently held key administrative positions and worked actively to advance institutional priorities that embodied its land-grant educational heritage. Frank's ten-year presidency emphasized academic excellence and the principles of inclusion, service, and social justice - thus providing an excellent foundation for Joyce McConnell, who became the 15th president of the institution on July 1, 2019. Just a few months into this position (leading up to the 150th anniversary of CSU's founding) McConnell introduced the Race, Bias and Equity Initiative - designed to promote a welcoming and safe environment for the entire campus community. In 2020, she led the coordination of CSU research teams, administrators, and facilities staff in implementing proactive protocols to address the COVID-19 pandemic.

Today, tradition finds renewal in the academic ceremony of commencement – simultaneously celebrating past accomplishment, transition, and future promise. Since 1884, Colorado State University has bestowed 281,725 degrees. At present, 25,864 on-campus students, representing 104 nations, receive instruction from 1,896 faculty in eight separate colleges, plus the Graduate School. Research expenditures total \$407.3 million annually. This vitality is rooted in a dynamic legacy that enables Colorado State University to address the challenges of the post-9/11 era. Historically, this school has embraced democratic opportunity, rewarded competence and merit, and instilled perseverance. It has advanced wisdom as well as knowledge. These values are crucial to sustaining human civilization in the 21st century.

- James E. Hansen II, Professor Emeritus of History

- Linda M. Meyer, Archivist, CSU Libraries

BOARD OF GOVERNORS OF THE COLORADO STATE UNIVERSITY SYSTEM

The Board of Governors consists of 15 members, 9 of whom are appointed by the governor of Colorado to serve fouryear terms as voting members. Voting members may be appointed to a maximum of two four-year terms. The 6 non-voting members represent Colorado State University, Colorado State University-Pueblo, and Colorado State University-Global Campus. One faculty member and one student leader are representatives from each university.

> Nancy R. Tuor, Chair Kim Jordan, Vice Chair Russell DeSalvo III, Secretary Jane Robbe Rhodes, Treasurer Polly Baca Nathaniel "Nate" Easley, Jr. Steven Gabel Dean Singleton Armando Valdez

Melinda Smith, Faculty Representative, Colorado State University (Non-Voting Member) Neb Jaksic, Faculty Representative, Colorado State University-Pueblo (Non-Voting Member) Harriet Austin, Faculty Representative, Colorado State University-Global Campus (Non-Voting Member) Hannah Taylor, Student Representative, Colorado State University (Non-Voting Member) Hanna Douglass, Student Representative, Colorado State University-Pueblo (Non-Voting Member) Nicole Hulet, Student Representative, Colorado State University-Global Campus (Non-Voting Member)

COLORADO STATE UNIVERSITY LEADERSHIP

Dr. Anthony A. Frank, Chancellor of the Colorado State University System Ms. Joyce E. McConnell, President of Colorado State University Dr. Mary Pedersen, Provost and Executive Vice President Mr. Brett Anderson, Special Advisor to the Provost and Interim Director, Translational Medicine Institute Ms. Jenelle Beavers, Vice President for Strategy Mr. Brandon Bernier, Vice President for Information Technology Ms. Yolanda Bevill, Vice President for University Communications Dr. Roe Bubar, Interim Vice President for Diversity Dr. Sue Doe, Chair, Faculty Council Ms. Kathleen Fairfax, Vice Provost for International Affairs Dr. Blanche M. Hughes, Vice President for Student Affairs Dr. Sue James, Vice Provost for Faculty Affairs Dr. Laura Jensen, Vice Provost for Planning and Effectiveness Mr. Jason Johnson, General Counsel, Office of the General Counsel Ms. Lynn Johnson, Vice President for University Operations and Chief Financial Officer Dr. Kelly Long, Vice Provost for Undergraduate Affairs Ms. Jannine R. Mohr, Deputy General Counsel Dr. Blake Naughton, Vice President for Engagement and Extension Mr. Joe Parker, Director of Athletics Ms. Diana Prieto, Vice President for Equity, Equal Opportunity and Title IX Dr. Alan S. Rudolph, Vice President for Research Dr. Mary Stromberger, Vice Provost for Graduate Affairs and Dean of the Graduate School Ms. Leslie Taylor, Vice President for Enrollment and Access Dr. Kim Tobin, Vice President for University Advancement Ms. Karen Estlund, Dean of CSU Libraries Dr. John P. Hayes, Dean of the Warner College of Natural Resources Dr. David I. McLean, Dean of the Walter Scott, Jr. College of Engineering Dr. Janice L. Nerger, Dean of the College of Natural Sciences Dr. James Pritchett, Dean of the College of Agricultural Sciences Dr. Mark D. Stetter, Dean of the College of Veterinary Medicine and Biomedical Sciences Dr. Beth Walker, Dean of the College of Business Dr. Ben Withers, Dean of the College of Liberal Arts Dr. Lise Youngblade, Dean of the College of Health and Human Sciences

ARMED FORCES COMMISSIONEES

Spring 2021

AIR FORCE COMMISSIONEES

Allmendinger, Philip J. Burke, Brennan H. Butler, Megan M. Eggers, Tanner E. Gaebler, Daniel J. Galvin, Jacob M. Hall, Emma J. Hall, Emmanuel N. Hansen, Julian C. Harris, Ethan C. Joyner, Ryan A. Kelly, Miles A. McCullough, William R. Mercer-Roberts, Xavier M. Otoo, Kojo N. Raak, Zachary K. Riesling, Samuel G. Topps, Joel E.

ARMY COMMISSIONEES

Bode, Don Bulzomi, Taylor Campbell, Ramon Forsyth, Andrew Geddes, Ryan Hernandez, Jesse Lerch, Emma Masi, Ben McCarthy, Nicholas Oakley, Spencer Thompson, Devon

ARMED FORCES COMMISSIONEES Summer 2021

ARMY COMMISSIONEES

DeBarris, Matthew Hilton, Alyiah Pretkelis, Ren Schechter, Karoline Oglesby, Justice



Spring 2021

Graduate School



CANDIDATES FOR GRADUATE DEGREES

Spring 2021

GRADUATE SCHOOL

Dean Mary Stromberger

DOCTOR OF PHILOSOPHY

Agricultural and Resource Economics

Lurbe, Salvador Adviser(s): Dale Manning and Jordan Suter Dissertation: Three Essays on Water, Pollution, and Energy Economics

Agricultural Biology

Bioagricultural Sciences

Karim, Shaista

Adviser(s): Amy Charkowski and Pankaj Trivedi Dissertation: Biology and management of Blackleg Disease of Potato Caused by Dickeya dianthicola (ME23) Nasaruddin, Afnan Shazwan Bin

Adviser(s): Amy Charkowski Dissertation: The Curious Case of Chemotaxis in Soft Rot Pectobacteriaceae

Animal Sciences

Sanchez Castro, Miguel Angel Adviser(s): Milt Thomas and Scott Speidel Dissertation: Random Regression Models and Their Impact in the Genetic Evaluation of Binary Fertility Traits in Beef Cattle

Atmospheric Science

Bukowskî, Jennifer Adviser(s): Sue Van Den Heever Dissertation: Mineral Dust Lofting and Interactions with Cold Pools Lee, Yooniin

Adviser(s): Zupanski and Christian Kummerow Dissertation: Using GOES-16 ABI Data to Detect Convection, Estimate Latent Heating, and Initiate Convection in a High Resolution Model

Naegele, Alexandra Claire Adviser(s): David Randall Dissertation: The Influence of Cloud Radiative Effects on Hydrologic Sensitivity and Variability

Biomedical Sciences

Byers, Nathan Scott Adviser(s): Susan Tsunoda Dissertation: Na+ Activated K+ Channels Protect Against Overexcitation and Seizure-Like Behavior in Drosophila Eadaim, Abdunaser Omar A

Adviser(s): Susan Tsunoda Dissertation: Cholinergic Synaptic Homeostasis is Regulated by Drosophila a7 Nicotinic Acetycholine Receptors and Kv4 Potassium Channels Heise, Natascha

Adviser(s): Tod Clapp Dissertation: Evaluating Curricular Implementation Techniques to Enhance Anatomy Education

Cell and Molecular Biology (Graduate Degree Program in)

Cell and Molecular Biology

Cronise, Kathryn Elizabeth Adviser(s): Daniel Gustafson and Dawn Duval Dissertation: Identification of Therapeutic Targets in Canine Bladder Cancer: A Translational Model for MAPK Pathway-Targeted and Immune-Based Therapies

Doucette, Kaitlin Ashley

Adviser(s): Debbie Crans Dissertation: The Use of Model Membrane Techniques for the Analysis of Interactions, Conformation and Redox Properties of Menaquinones and Other Small Molecules Selemenakis, Platon

Adviser(s): Claudia Wiese Dissertation: Functional Redundancy between the RAD51 Accessory Proteins RAD51AP1 and RAD54 in Homologous Recombination DNA Repair

Chemical and Biological Engineering

Chemical Engineering

Sebesta, Jacob Christopher Adviser(s): Christie Peebles Dissertation: Development of Genetic Parts for Improved Control of Translation Initiation in Synechocystis SP.PCC 6803 with an Application in Biofuel Production

Chemistry

Armstrong, James Edward Adviser(s): Chris Ackerson Dissertation: Glyme-Synthesized Nanomaterials Borgognoni, Kanda Marie Adviser(s): Chris Ackerson

Dissertation: A Clonable Selenium Nanoparticle in Action: High Resolution Localization of FTSZ Using Electron Tomography Lacroix, Matthew Richard

Adviser(s): Steven Strauss Dissertation: Static and Dynamic Study of Metal Salt Hydrates of Weakly-Coordinating Fluroanions

by Vibrational Spectroscopy, Gravimetry, and an Analysis of Previously Published X-Ray Structures Lee, Jennifer Minkyung

- Adviser(s): Amy Prieto Dissertation: Development of a Multidisciplinary Toolkit for the Colloidal Nanoparticle Synthesis of Copper Selenophosphate Cu3PSe4, a Promising Material for Photovoltaics Mattila, James Michael
- lattila, James Michael Adviser(s): Delphine Farmer Dissertation: Using Chemical Ionization Mass Spectrometry to Probe Indoor and Outdoor Atmospheric Chemistry
- Whitehead, Christopher Breck Adviser(s): Richard Finke Dissertation: Determination of Reliable Minimum, Disproof-Based Formation Mechanisms: Investigation of a Second-Generation Ir(0)n Nanopartical System

Civil and Environmental Engineering

Civil Engineering

Besiktepe, Deniz

Adviser(s): Mehmet E. Ozbek and Rebecca Atadero Dissertation: Multi-Criteria Decision-Making Approach for Building Maintenance in Facility Management

Deng, Chenda

Adviser(s): Ryan Bailey

Dissertation: High Groundwater in Irrigated Regions: Model Development for Assessing Causes, Identifying Solutions, and Exploring System Dynamics Ghanbari, Mahshid

Adviser(s): Mazdak Arabi

Dissertation: Nonstationary Flood Risk Assessment in Coastal Regions under Climate Change

- Han, Heechan
- Adviser(s): Ryan Morrison Dissertation: Improving Hydrologic Modeling of
- Runoff Processes Using Data-Driven Models Hassan, Emad Mohamed Shafik
- Adviser(s): Hussam Mahmoud

Dissertation: Resilience of Healthcare and Education Networks and Their Interactions Following Major Earthquakes

Heidari, Ĥadi

Adviser(s): Mazdak Arabi Dissertation: Vulnerability of U.S. River Basins to Water Shortage over the 21st Century

Norris, Anna Sophia

Adviser(s): Charles Shackelford and Joe Scalia IV Dissertation: Mechanisms of Interaction between Bentonite and Anionic Polymers in Enhanced Geosynthetic Clay Liners

Robbins, Cristian Arthur

Adviser(s): Kenneth Carlson and Tiezheng Tong Dissertation: Systematic Analysis of Beneficial Reuse in Unconventional Oil and Gas Wastewater Management

Computer Science

Homayouni, Hajar

Adviser(s): Indrakshi Ray and Sudipto Ghosh Dissertation: Anomaly Detection and Explanation in Big Data

Ecology (Graduate Degree Program in)

Ecology

Elhemri, Maged A. Hamed

- Adviser(s): Robert Kling Dissertation: Economic & Social Determinants of CO2 Emission Trends
- Mauro, Alexander Anthony

Adviser(s): Cameron Ghalambor Dissertation: A Tail of Two Fish: An Integrative Approach to Understand How Trade-Offs and Salinity

Approach to Understand How Trade-Offs and Salimi's Influence Two Closely Related Euryhaline Fish McClelland, Shelby Carol

Adviser(s): Meagan Schipanski

Dissertation: The Ecology of Natural Climate Solutions: Quantifying Soil Carbon and Biodiversity Benefits

Tait, Catherine Audrey

Adviser(s): Dhruba Naug Dissertation: Living in the Slow or Fast Lane: Cognitive Phenotypes in Honeybees

Ecosystem Science and Sustainability

Watershed Science

Hicks, Heather Brainerd

Adviser(s): Melinda Laituri Dissertation: Landslide Riskscapes in the Colorado Front Range: A Quantitative Geospatial Approach for Modeling Human-Environment Interactions

Economics

- Barasi, Fathalla Nouh Adviser(s): Daniele Tavani and Robert Kling Dissertation: Three Essays on the Effect of Domestic
- Dissertation: Inree Essays on the Effect of Domestic Inequality and Global Inequality on Growth McCarthy, Christopher David Adviser(s): Ramaa Vasudevan
 - Dissertation: Three Essays on U.S. Foreign Assistance Spending and U.S. Politico-Military Integration

Electrical and Computer Engineering

Electrical Engineering

Bader, Ashraf Mansour Mohamed

- Adviser(s): Anthony Maciejewski Dissertation: Design and Control of Kinematically Redundant Robots for Maximizing Failure-Tolerant Workspaces
- Robbiano, Christopher Peter

Adviser(s): Edwin Chong and Mahmood Azimi-Sadjadi Dissertation: Optimal Path Planning for Detection

and Classification of Underwater Targets Using Sonar

Environmental and Radiological Health Sciences

Environmental Health

Brents, Colleen Annika

Adviser(s): John Rosecrance Dissertation: Occupational Injuries among Craft Brewery Workers in Colorado Hook, Sarah Antonia Adviser(s): Jennifer Peel Dissertation: Public Health Considerations for a Potential Lyme Disease Vaccine in the United States: Cost of Illness, Vaccine Acceptability, and Net Costs of a Vaccination Program

Radiological Health Sciences

Hayes, Joshua Michael Adviser(s): Thomas Johnson Dissertation: Pseudo Pelger-Huet Anomalies as Potential Biomarkers for Acute Radiation Dose in Rhesus Macaques (Macaca mulatta)

Toxicology

Burton, Lindsey Hammond Adviser(s): Kelly Santangelo and Ron Tjalkens Dissertation: Elucidating the Role of Iron in the Pathogenesis of Idiopathic Osteoarthritis in the Dunkin-Harley Animal Model

Forest and Rangeland Stewardship

Rangeland Ecosystem Science

Bruno, Jasmine Elizabeth Adviser(s): Maria Fernandez-Gimenez Dissertation: Linked Livelihoods, Land-Use, and Identities on Transitioning Landscapes in Northeastern Colorado: A Social-Ecological Study

Geosciences

Earth Sciences

Hultstrand, Douglas Michael Adviser(s): Steven Fassnacht Dissertation: Uncertainty in Hydrological Estimation

Health and Exercise Science

Human Bioenergetics

Nuss, Kayla Janine

Adviser(s): Kaigang Li and Tracy Nelson-Ceschin Dissertation: Wearable Fitness Trackers in Physical Activity Research: Accuracy Assessment and Effects on Motivation and Engagement Swanson, Clayton Winford

Adviser(s): Brett Fling

Dissertation: Associations between Neuroanatomy and Neurophysiology with Turning Performance in People with Multiple Sclerosis

Horticulture and Landscape Architecture

Horticulture

Markovic, Sean Joseph Adviser(s): James Klett Dissertation: Phytohormone Effect on Pterocephalus Depressus Stock Plant Productivity and Phytohormone Accumulation and Movement

Human Dimensions of Natural Resources

Astella, Bethlehem Abebe Adviser(s): Kelly Jones and Paul Evangelista Dissertation: Evaluating Social Equity and Conservation Attitudes in Community Based Conservation: A Case Study of the Controlled Hunting Area Program in the Bale Mountains of Ethiopia Walker, Sarah Elizabeth

alker, Sarah Enzabeth Adviser(s): Brett Bruyere Dissertation: Holding on to the Good Life: Samburu Women's Resilience and Response to Climate Change

Journalism and Media Communication

Public Communication and Technology Zlaten, Rhema Marie

Adviser(s): Ashley Anderson and Patrick Plaisance Dissertation: Autonomy in Local Digital Journalism: A Mixed-Method Triangulation Exploration of the Organizational Culture and Individual Moral Psychology Factors of Digital News Workers

Mathematics

Afandi, Adam Adviser(s): Mark Shoemaker and Renzo Cavalieri Dissertation: Combinatorial Structures of Hyperelliptic Hodge Integrals

Bragdon, Sophia Nicole Potoczak

Adviser(s): Olivier Pinaud

Dissertation: Wave Propagation: Laser Propagation and Quantum Transport

Stiverson, Shannon Joy

Adviser(s): Christopher Peterson and Michael Kirby Dissertation: K-Simplex Volume Optimizing Projection Algorithms for High-Dimensional Data Sets

Mechanical Engineering

Sharifi, Alireza

Adviser(s): Dave Bark and Susan James Dissertation: Alternative Heart Assistance Pump

Zhang, Haijie

Adviser(s): Jianguo Zhao

Dissertation: Biologically Inspired Perching for Aerial Robots

Microbiology, Immunology, and Pathology

Microbiology

Butler, Molly Dean

Adviser(s): Joel Rovnak Dissertation: From Retroviridae to Flaviviridae: Adventures in Molecular Virology

Fagre, Anna Claire Larson Adviser(s): Rebekah Kading

Dissertation: Of Bats and Bugs: Characterizing Arboviral Transmission at the Human-Wildlife Interface

Gatlawi, Hana Bashir

Adviser(s): Dean Crick Dissertation: Characterization of GRCC1 and GRCC2 Prenyl Diphosphate Synthases Potentially Involved in Menaquinone Synthesis in Mycobacterium Tuberculosis, and a Homologous Enzyme (MS1133) in Mycobacterium Smegmatis

Lakin, Steven Michael Adviser(s): Zaid Abdo

Dissertation: Modern Considerations for the Use of Naive Bayes in the Supervised Classification of Genetic Sequence Data

Pathology

Andrie, Kendra Marie Adviser(s): Kelly Santangelo Dissertation: A Comprehensive Approach to Modeling Muscoloskeletal Aging and Injury: An emphasis on NRF-2-Related Pathogenesis

Byas, Alexandria Dionne

Adviser(s): Greg Ebel Dissertation: Explorations in West Nile Virus Ecology and Evolution

Occupational Therapy

Occupation and Rehabilitation Science Lassell, Rebecca Kristen Finley Adviser(s): Wendy Wood

Dissertation: The Scientific Advancement of Two Nature-Based Interventions for People with Dementia: Adaptive Riding and Adaptive Gardening

Physics

Guthrie, John Mason

Adviser(s): Jacob Roberts Dissertation: Off-Resonant RF Heating of Strongly Magnetized Electrons in Ultracold Neutral Plasma

Hester, Gavin Lee

Adviser(s): Kathryn Ross

Dissertation: Quantum Magnetism in the Rare-Earth Pyrosilicates

- Sarkis, Colin
- Adviser(s): Kathryn Ross

Dissertation: Frustration Driven Emergent Phenomena in Quantum and Classical Magnets

Schuckman II, Frederick Gail

Adviser(s): John Harton Dissertation: Quantification of the Directional Detection Capability of the Drift-IIE Dark Matter search Detector via the Range of Nuclear Recoil Tracks in Two Dimensions

12

Sutton, Logan Matthew

- Adviser(s): Mingzhong Wu
 - Dissertation: Fabrication and Analysis of Vanadium Oxides and Vanadium Oxide Based Magnetic Hybrid Structures

Psychology

Adams, John Nelson

Adviser(s): Kathryn Rickard

Dissertation: Pet Death as Disengranchised Loss: Examining Posttraumatic Growth and Attachment in College Students

Brossoit, Rebecca M.

- Adviser(s): Gwen Fisher
- Dissertation: Engaging with Nature and Work: Associations among the Outdoor Environment and

Employee Outcomes

Raymer, Steven Daniel

Adviser(s): Zinta Byrne Dissertation: Experiencing Information: Using Systems Theory to Develop a Theoretical Framework of Information interaction

School of Biomedical Engineering

Bioengineering (Graduate Degree Program in)

Bioengineering

Wigmosta, Tara Beatrice

Adviser(s): Ketul Popat and Matt Kipper Dissertation: Biomimetic and Antimicrobial Surfaces for Orthopedic Implants

School of Education

Education and Human Resource Studies Domres, Debra Lynn

Adviser(s): Carole Makela

Dissertation: Dissolving Boundaries Among Applied Disciplines: A Narrative Study of Transdisciplinary Collaboration During a Charrette

Earhart, Alan Blaine

Adviser(s): Gene Gloeckner and Linda Kuk Dissertation: The Lived Experiences of Directors Providing Leadership to Part-Time Faculty at Study Abroad Centers in Italy. A Phenomenological Analysis Ernst. Susan Kav

Ernst, Susan K

Adviser(s): Ann Sebald and Donna Gines Dissertation: How Can Leaders Develop and Maintain High Achieving Elementary Schools? A Single Case Study Exploring Collective Teacher Efficacy, Principal Leadership, and High Reliability

Organization Principles Hartmann, Katherine Ann

Adviser(s): Vincent Basile

Dissertation: Equitable Access to Cooperative

Extension Services for Indigenous Communities Lopez, Keith Theodore

Adviser(s): Louise Jennings Dissertation: The Body and the Word: At the

Intersection of Religion and Rape Culture within

Church as a Site of Education and Social Formation

Dissertation: Stories of Transition between Graduate

Dissertation: Breeding Hard Winter Wheat (Triticum

aestivumL.) for High Grain Yield and High Grain

Dissertation: Cost Optimization in Requirements

Preparation Programs and Community-College

Adviser(s): Linda Kuk

Adviser(s): Linua Kuk Dissertation: Leadership Identity: An Interpretive Phenomenological Analysis of How Undergraduate Fraternity New Member Educators Understand and

Experience Leadership Lyter Bright, Laura Marie

White, Marisa Vernon

Student Affairs

Latshaw, Susan Patricia

Adviser(s): Sharon Anderson

Soil and Crop Sciences

Adviser(s): Scott Haley

Protein Concentration

Systems Engineering

Adviser(s): Steve Simske

Management for Space Systems

Katz, Tami Edner

MASTER IN ARTS LEADERSHIP AND CULTURAL MANAGEMENT

Arts Leadership and Cultural Management

Christiansen, Whitney Suzanne Adviser(s): Michelle LaQuatra Dunn, Erin

Adviser(s): Michelle LaQuatra Easter, Jacquelynn Brynn Adviser(s): Michelle LaQuatra

Fox, Alyssa Janatte Adviser(s): Michelle LaQuatra

Gragg, Jenna Karina Adviser(s): Michelle LaQuatra Haman, Charles Lee

Adviser(s): Michelle LaQuatra Marion, Rachel Eleanor Adviser(s): Michelle LaQuatra Sumner, Melissa Rose Adviser(s): Michelle LaQuatra Van Alstyne, David Ridley

Adviser(s): Michelle LaQuatra Wise, Brooke Elise Adviser(s): Michelle LaQuatra Young, Latavia Alicia

Adviser(s): Michelle LaQuatra

MASTER OF ACCOUNTANCY

Accountancy Aplara, Colton Lee Adviser(s): Derek Johnston Ashton, Hunter Ames Adviser(s): Derek Johnston Ashurst, E. Jessica Adviser(s): Derek Johnston Bitton, Zack-Hen Goodman Adviser(s): Derek Johnston Byrnes, Bailey Morgan Adviser(s): Derek Johnston Conlin, Thomas Walter Adviser(s): Derek Johnston Crump, Taylor Bentley Adviser(s): Derek Johnston Dang, Jade Adviser(s): Derek Johnston Davine, Briana Sue Adviser(s): Derek Johnston Dreyfuss, Kayla Nicole Adviser(s): Derek Johnston Fairbairn, Rachel Ann Adviser(s): Derek Johnston Hannan, Kenneth Hugo Adviser(s): Derek Johnston Hoekstra, Rachel Adviser(s): Derek Johnston Hunzicker, Savannah Lee Adviser(s): Derek Johnston Johnston, Nadine Margaret Adviser(s): Derek Johnston Korkis, Claude Nicholas Adviser(s): Derek Johnston Leachman, Graham Henry Adviser(s): Derek Johnston Maes, Brianna A. Adviser(s): Derek Johnston Mai, Cam Thi Hong Adviser(s): Derek Johnston Rauwerdink, Melissa K. Adviser(s): Derek Johnston Ritchie, Savannah Nicole Adviser(s): Derek Johnston Ritz, Courtney Jean Adviser(s): Derek Johnston Rosell, Marcos Adviser(s): Derek Johnston Skelton, Corey Adviser(s): Derek Johnston Stebbins, David James Adviser(s): Derek Johnston Thetford, Caleb Adam Adviser(s): Derek Johnston Thornton Jr., William Anthony Adviser(s): Derek Johnston

Visscher, Kayla Beth Adviser(s): Derek Johnston Willis, Andrea Jane Adviser(s): Derek Johnston Wood, Benjamin W. Adviser(s): Derek Johnston Wright, Caroline Victoria Adviser(s): Derek Johnston

MASTER OF ADDICTION COUNSELING IN PSYCHOLOGY

Addiction Counseling in Psychology Bogle, Rachel Leigh Adviser(s): Brad Conner and Mark Prince

Fox, James Loren Adviser(s): Brad Conner and Mark Prince Gibson, Dale Margaret Adviser(s): Brad Conner and Mark Prince Hansen, Vance Allen Adviser(s): Brad Conner and Mark Prince Hazen, Marguerite Noel Adviser(s): Brad Conner and Mark Prince Lesser, Taryn Schmidt Adviser(s): Brad Conner and Mark Prince Lindenberger, Michael Keith Adviser(s): Brad Conner and Mark Prince Newens, Logan Jennifer Adviser(s): Brad Conner and Mark Prince Saulnier, Mackenzie Adviser(s): Brad Conner and Mark Prince

MASTER OF AGRICULTURE

Agricultural Sciences

Amsberry, Amanda Lauren Adviser(s): Mark Enns Dallmann, Luke Daniel Adviser(s): Mark Enns Davis, Jared Oldfield Adviser(s): Mark Enns Folks, Tonia Lynn Adviser(s): Mark Enns Kosterman III, Edward Donald Adviser(s): Mark Enns Zhou, Han Adviser(s): Michael Martin

MASTER OF ARTS

Anthropology and Geography

Beals, Lawrence Frederick Adviser(s): Chris Fisher DeSanto, Carly Marie Adviser(s): Edward Henry Dinkel, Michelle Andrea Adviser(s): Jason La Belle Holland, Caitlin A. Adviser(s): Jason La Belle Matsuda, Marie Adviser(s): Jason La Belle Mwakyoma, Ipyana Adviser(s): Michael Pante Steele, Louise Marie Adviser(s): Chris Fisher Westberry, Celena Adviser(s): Chris Fisher Xue, Yan Adviser(s): Lynn Kwiatkowski

Communication Studies

Jaques, Andrea Riksene Weaver Adviser(s): Martin Carcasson McHenry, Chelsea Rebecca Adviser(s): Scott Diffrient Patton, Mellissa Adviser(s): Ziyu Long Porterfield-Finn, Bentley Joyce Adviser(s): Meara Faw Sell, Eleanore J. Adviser(s): Katie Knobloch

Counseling and Career Development Betts, Austin Neal Adviser(s): Sharon Anderson Brown, Jason Michael Adviser(s): Laurie Carlson

Farrer, Emily Ann Adviser(s): Jackie Peila-Shuster Gomez, Catherine Estelle Adviser(s): Jackie Peila-Shuster Jackson, Joshua Michael Adviser(s): Sharon Anderson Payant, Christian C. Adviser(s): Laurie Carlson Pecan, Adam John Adviser(s): Jackie Peila-Shuster Pixler, Stephanie KD Adviser(s): Sharon Anderson Rodriguez, Devin Adviser(s): Jackie Peila-Shuster and Laurie Carlson

Economics

Singleton, John Erik Adviser(s): Anita Pena Tully, Sean Patrick Adviser(s): Ramaa Vasudevan

English

Almaririg, Amane Ahmed Mohammed Adviser(s): Gerald Delahunty Crowe-Stover, Kayla Reinette Adviser(s): Cindy Odonnell-Allen Egret, Cookie Ariadne-Idhn Adviser(s): Erika Szymanski and Tim Amidon Hegyi, Kevin Michael Adviser(s): Sue Doe Nye, Michelle Francis Cordova Adviser(s): Leif Sorensen OShea, Brianna Giselle Adviser(s): Leif Sorensen and Ryan Claycomb Pedrotti, Elizabeth Loyacano Adviser(s): Gerald Delahunty and Luciana Marques Smith, Katherine Ann Adviser(s): Lynn Shutters Viney, Thomas Donald Adviser(s): T. Nekrasova-Beker Zhu, Yubin Adviser(s): Gerald Delahunty and Luciana Marques

Ethnic Studies

Lafehr, Ericann Ashely

Adviser(s): Eric Ishiwata and Roe Bubar Sethi, Jennifer Krishna Adviser(s): Eric Ishiwata

History

Bartlett, Jessica Alexis Adviser(s): Ann Little Gilbert, Daniel Wade Adviser(s): Sarah Payne Miller, Alexander R. Adviser(s): Michael Childers Myers, Morgan Farris Adviser(s): Jodie Kreider and Sarah Payne Stacker, Natalie Janette Adviser(s): Leisl Carr Childers

Languages, Literatures, and Cultures

Cohen, Emma Tully Adviser(s): Antonio Pedros-Gascon and Nyssa Knarvik

Meza Alba, Tonky Valeria Adviser(s): Antonio Pedros-Gascon and Nyssa Knarvik

Philosophy

LaRose, Gabriella Nicole Adviser(s): Domenica Romagni Watters, Andrew N. Adviser(s): Ken Shockley and Philip Cafaro

Political Science

Harmon, Daniel Thomas Adviser(s): Peter Harris Hartman, Steven Dennis Adviser(s): Courtenay Daum Sanchez, Karen Lynn Adviser(s): Robert Duffy Welsh, Edward Secor Adviser(s): Marcela Velasco and Robert Duffy

Sociology

Kovacs, Julia Adviser(s): KuoRay Mao Linenberger, Katie Marie Adviser(s): Jeni Cross Mellott, Bailey Dawn Adviser(s): Jeni Cross Potter, Chelsey Marie Adviser(s): KuoRay Mao Xu, Yue Adviser(s): Laura Raynolds Yarnell, Drew Adams Adviser(s): S. Mahoney

MASTER OF FINE ARTS

Art and Art History

Art Bagdon, Andrea L. Adviser(s): Erika Osborne Gillespie, Spencer Lane Adviser(s): Erika Osborne Guilfoyle, Johanna Siobhan Adviser(s): Johnny Plastini Leonard, Zachary Thomas Adviser(s): Marius Lehene Price, Patrick Culver Adviser(s): Suzanne Faris Young, Amy Denise Adviser(s): Cyane Tornatzky

English

Creative Writing Craig, Katherine Lynn Adviser(s): EJ Levy Green, Sarah Adviser(s): Sasha Steensen Hayes, Esther Marlena Adviser(s): Andrew Altschul Lanham, Ryan Ethan Adviser(s): Harrison Fletcher and Lisa Langstraat McCallum, Alick Daniel Adviser(s): Matthew Cooperman Norcross, Elena Adviser(s): EI Levy Osborne, Jordan Kyley Linn Adviser(s): Camille Dungy Ramos, Yusnavy De La Caridad Adviser(s): Harrison Fletcher Turner, Jess Adviser(s): Camille Dungy Walter, Robin Adviser(s): Dan Beachy-Quick and Sasha Steensen Wernsing, Sarah E. Adviser(s): Camille Dungy

MASTER OF BUSINESS ADMINISTRATION

Business Administration

Adams, Bethany A. Adviser(s): Travis Maynard Adams, Samuel Charles Adviser(s): Travis Maynard Adcock, Gabriel Timothy Adviser(s): Travis Maynard Aditva, Ishan Adviser(s): Travis Maynard Akinwumiju, Simon Oluwafemi Adviser(s): Travis Maynard Alberts, Eli N. Adviser(s): Travis Maynard Alig, Timothy William Adviser(s): Travis Maynard Allen, Thomas Paul Adviser(s): Travis Maynard Altishin, Stephanie Kathryn Adviser(s): Travis Maynard Ananko, Carol Arline Adviser(s): Travis Maynard Arteaga, Daniela Virginia Adviser(s): Travis Maynard Aschoff, Kristin Roney Adviser(s): Travis Maynard Baker, Daniel Nathan Adviser(s): Travis Maynard Basile, Erin Marie

Adviser(s): Travis Maynard

Bebo, Matthew Daniel Adviser(s): Travis Maynard Berry, Melissa Adviser(s): Travis Maynard Bertrand, Kincade Matthew Adviser(s): Travis Mavnard Bland, Jaime L. Adviser(s): Brenda Ogden Bolton, Tyler Jonathan Adviser(s): Travis Maynard Boulden, Hongxia Adviser(s): Travis Maynard Bowers, Bryan Adviser(s): Travis Maynard Braun, Lutz Friedrich Adviser(s): Dave Gilliland Brewbaker, Tyler Jay Adviser(s): Travis Maynard Broderick, Stephanie Kay Adviser(s): Travis Maynard Carr, Anna Bille Adviser(s): Travis Maynard Carr, Anthony Lee Adviser(s): Travis Maynard Chadha, Jaideep Singh Adviser(s): Travis Maynard Clark, Matthew D. Adviser(s): Travis Mavnard Coats, Christopher Allen Adviser(s): Travis Maynard Coman, John Scott Adviser(s): Travis Maynard Conkey, Andrew John Adviser(s): Travis Maynard Contreras Pazo, Cesar Antonio Adviser(s): Travis Maynard Craig, Katie Lauren Adviser(s): Travis Maynard Crowley, Paul Warren Adviser(s): Travis Maynard Dalton, Kristin Marie Adviser(s): Travis Maynard Dasgupta, Sunny Adviser(s): Travis Maynard David, Charles Michael Adviser(s): Travis Maynard Davis, Rusty Gene Adviser(s): Dave Gilliland DeBose, Brad Adviser(s): Sanjay Ramchander Dhole, Aishvarya Kiran Adviser(s): Travis Maynard Dickson, Jordan Drew Adviser(s): Travis Maynard Diggles, Cathy L. Adviser(s): Dave Gilliland Donovan, Mark Ryan Adviser(s): Travis Maynard Dudgeon, Judd Joseph Adviser(s): Travis Maynard Dutra, Talia I Adviser(s): Travis Maynard Edgar, Brock Jared McGuire Adviser(s): Travis Maynard Egorova, Vera Adviser(s): Travis Maynard Eppers, Devin Robert Adviser(s): Travis Maynard Fleischmann, Mary Aleecia Adviser(s): Travis Maynard Fogle, Stacia Dawn Adviser(s): Travis Maynard Fraley, Lance A. Adviser(s): Travis Maynard Franck, Charlene Doris Adviser(s): Travis Maynard Friske, Timothy A. Adviser(s): Travis Maynard Fritz, Megan Renay Comisso Adviser(s): Travis Maynard Gallagher, Matthew Kent Adviser(s): Travis Maynard Garcia, Elvin Loyola

Gardner, Andrew Philip Adviser(s): Travis Maynard Garriott, Alexandra Adviser(s): Travis Maynard Gatzke, Christopher John Adviser(s): Travis Maynard Gentry, Leslie Adviser(s): Travis Maynard Gonzalez, David Adviser(s): Travis Maynard Gonzalez, Samuel Wilkes Adviser(s): Paul Mallette Green, Tyler Adviser(s): Travis Maynard Guse, Racheal Rae Adviser(s): Travis Maynard Haas, Ryan Christopher Adviser(s): Travis Maynard Hall, Shawn M. Adviser(s): Travis Maynard Hamre, Mariel Hayes Adviser(s): Travis Maynard Haney, Jennifer Marie Adviser(s): Dave Gilliland Hare, Josh Adviser(s): Travis Maynard Harmon, Theodore Adviser(s). Travis Maynard Harris, Brittany Stinebaugh Adviser(s): Travis Mavnard Hartney, Sara Pressberg Adviser(s): Travis Maynard Haumschild, Matthew Adviser(s): Travis Maynard Helfrich, Justin Philip Adviser(s): Travis Maynard Herbert, Shea Adviser(s): Travis Maynard Hess, Daniel James Adviser(s): Travis Maynard Higgins, Chelsea M. Adviser(s): Travis Maynard Hinkle, Randy L. Adviser(s): Travis Maynard Hittle, Jocelyn Eileen Adviser(s): Travis Maynard Hsu, Kai-Chen Adviser(s): Travis Maynard Jackam, Christopher Adviser(s): Travis Maynard Jacoboski, Emily M. Adviser(s): Paul Mallette Jones, Jonathan David Adviser(s): Travis Maynard Kaye, Jameson Bradley Adviser(s): Travis Maynard Kelly, Ryan Clement . Adviser(s): Travis Maynard Kennedy, Jesse Addo Adviser(s): Travis Mavnard Khan, Emily Faith Adviser(s): Travis Maynard Kirkley, Laurie Kathryn Adviser(s): Travis Maynard Kler, Jeffrey Allen Adviser(s): Travis Maynard Knobeloch, Alyssa Grace Adviser(s): Travis Maynard Koch, Zachary Raymond Adviser(s): Travis Maynard Kroncke, Bryan William Adviser(s): Travis Maynard Krueger, Teresa Lynn Adviser(s): Travis Maynard Kwarteng, Sandra Adviser(s): Travis Maynard LaMorgese III, James Robert Adviser(s): Travis Maynard Lange, Matthew Tyler Adviser(s): Travis Maynard Lankford, Russell Anthony Adviser(s): Travis Maynard Larioni II, Gregory Adviser(s): Travis Maynard

Adviser(s): Travis Maynard

Latterell, Abbie Elizabeth Adviser(s): Travis Maynard Lee, James Adviser(s): Travis Maynard Lee, Keyshawn Lamar Adviser(s): Travis Maynard Leineweber, Carel Mae Quiatchon Adviser(s): Travis Maynard Lemmon, David Cameron Adviser(s): Travis Maynard Long, Jordan Adviser(s): Travis Maynard Lopez, Carlos Adviser(s): Dave Gilliland Lvnch, Jordan M. Adviser(s): Travis Maynard Lyrla, Keith Harold Adviser(s): Travis Maynard Macleod Briongos, Iain Adviser(s): Travis Maynard Marker, Rob Michael Adviser(s): Travis Maynard Marshall, Jared Lee Adviser(s): Travis Maynard Martin, Billy Adviser(s): Travis Maynard Martinez, Nicholas Adviser(s): Travis Maynard Mate, Glenn Edward Adviser(s): Travis Mavnard Mathis, Brittany Nicole Adviser(s): Travis Maynard Mayberry, Marjorie Jean Adviser(s): Travis Maynard Mazzarella, Vincenzo Giorgio Adviser(s): Travis Maynard McCandlish, Robert Andrew Adviser(s): Travis Maynard McCarthy, Susan Adviser(s): Travis Maynard McCormick, Gregory Scott Adviser(s): Dave Gilliland Merlotti, Reid James Adviser(s): Travis Maynard Metzger, Christopher Michael Adviser(s): Travis Maynard Milliken, Lexuan Laurel Adviser(s): Travis Maynard Mitchell, Melissa A. Adviser(s): Travis Maynard Moore, Suprourn Muoy Adviser(s): Dave Gilliland Nelson, Layne Boyce Adviser(s): Travis Maynard Nguyen, Jennifer Tran Adviser(s): Travis Maynard Norris, Erica Lynne Adviser(s): Travis Mavnard Norris, Weston James Adviser(s): Travis Mavnard Norstrem, Kelli Ann Adviser(s): Travis Maynard Notarfrancesco, Mark Adviser(s): Travis Mavnard O'Brien, Patrick Douglas Adviser(s): Travis Maynard Ochs, Daniel Alexander Adviser(s): Travis Maynard Omole, Lina Atieno Adviser(s): Travis Maynard Palmer, Jacob Adviser(s): Travis Maynard Parkes, Courtney Nicole Adviser(s): Travis Maynard Parks, Gregory Adviser(s): Travis Maynard Parsons, Michael John Adviser(s): Travis Maynard Peay, Casey Donovan Adviser(s): Travis Maynard Peccolo, Giovanna Sophia Adviser(s): Travis Maynard Peterson, Amber Lois

Adviser(s): Travis Maynard

Peterson, Jon Erik Adviser(s): Travis Maynard Peterson-Vecchio, Lindsay Nicole Adviser(s): Paul Mallette Putlack, Michael Bleser Adviser(s): Travis Maynard Rankin, Samuel Benford Adviser(s): Travis Maynard Reimers, Jessica Ann Adviser(s): Travis Maynard Reynolds, Esther Lynn Adviser(s): Travis Maynard Ries, Jennvlee Adviser(s): Travis Maynard Riordan, Timothy Jerome Adviser(s): Travis Maynard Roberts, Kyle Philip Adviser(s): Travis Maynard Rogers, Amber Beth Adviser(s): Paul Mallette Ross, Andrea Kay Adviser(s): Travis Maynard Russell, Mark Adviser(s): Travis Maynard Rvan, Matthew Jonathan Adviser(s): Travis Maynard Saha, Sanjeev Kumar Adviser(s): Dave Gilliland Saha, Suman Adviser(s): Travis Maynard Schneider, Janene Adviser(s): Travis Maynard Schock, Colton Adviser(s): Dave Gilliland Schuetz, Matthew Vincent Adviser(s): Travis Maynard Sharp, Rachel Nichole Adviser(s): Travis Maynard Shelmanava, Tatsiana Adviser(s): Travis Maynard Sikorski, Sharon Elizabeth Adviser(s): Dave Gilliland Silbernagel, Kyle Richard Adviser(s): Travis Maynard Siman, Timothy Andrew Adviser(s): Travis Maynard Simmons, Scott Thomas Adviser(s): Travis Maynard Skura III, John Anthony Adviser(s): Travis Maynard Smith, Taylor Kathryn Adviser(s): Travis Maynard Spake, Allison K. Adviser(s): Travis Maynard St. Clair, Patrick Charles Adviser(s): Travis Maynard Stephas, Christian Edwin Adviser(s): Travis Mavnard Stone, Brandon David Adviser(s): Travis Mavnard Stroesenreuther, Timothy George Adviser(s): Travis Maynard Suarez, Samantha Melissa Adviser(s): Travis Mavnard Sundal, Charles Harvey Adviser(s): Travis Maynard Sutherland, Shawn Kelly Adviser(s): Travis Maynard Taylor, Anthony Robert Adviser(s): Travis Maynard Templeton-Lynch, Jessica Faye Adviser(s): Travis Maynard Thapa, Monika Adviser(s): Travis Maynard Thomas, Bryan Scott Adviser(s): Travis Maynard Thompson, Katherine Adviser(s): Travis Maynard Thompson, Tyler Alexander Adviser(s): Travis Maynard Tipton, Hillary Grace Adviser(s): Travis Maynard Tovaas, Robert Mitchell Adviser(s): Travis Maynard

Towns, Amy Louise Adviser(s): Travis Maynard Travnick, Danielle Robbin Adviser(s): Travis Maynard Uckun, Kelly Jean Adviser(s): Brenda Ogden Vang, Mykao Adviser(s): Travis Maynard Venezia, Christopher Michael Adviser(s): Travis Maynard Waite, Jill Suzanne Adviser(s): Travis Maynard Wallace, Joshua David Adviser(s): Travis Maynard Walton, Holley Adviser(s): Travis Maynard Ward, Shane Joseph Adviser(s): Travis Maynard Werner, Ryan Edward Adviser(s): Travis Maynard Westphal, Robert Brian Adviser(s): Travis Maynard Whelan, Sarah E. Adviser(s): Travis Maynard Whisler, Kyle Christopher Clayton Adviser(s): Travis Maynard Wilde, Sasha Adviser(s): Travis Maynard Willoughby, Alexander John Adviser(s): Travis Mavnard Worden, Richard Allan Adviser(s): Travis Maynard Zbieg, Jennifer Ann Adviser(s): Travis Maynard Zook, Daniel Neal Adviser(s): Travis Maynard

MASTER OF COMPUTER INFORMATION SYSTEMS

Computer Information Systems Alavutheen, SheikAbdulla Adviser(s): Leo Vijayasarathy Arun, Ashish Adviser(s): Leo Vijayasarathy Bennett, Jason Alan Adviser(s): Leo Vijayasarathy Bondada, Venkata Sai Aniketh Adviser(s): Leo Vijayasarathy Cimler, Juliet Adviser(s): Leo Vijayasarathy Cohoon, Brian Andrew Adviser(s): Leo Vijayasarathy Evans, Ashley M. Adviser(s): Leo Vijayasarathy Fitzgerald, Tasha N. Adviser(s): Jon Clark Freed, Jonathan Michael Adviser(s): Leo Vijayasarathy Fresquez, Chelsey Katelynn Adviser(s): Leo Vijayasarathy Goldhamer, Daniel Arthur Adviser(s): Leo Vijayasarathy Graham, Trey Michael Adviser(s): Leo Vijayasarathy Grantham, Mary Elizabeth Seton Adviser(s): Jon Clark Hageman, Colette Lynn Adviser(s): Ion Clark Harter, Daniel McCarthy Adviser(s): Leo Vijayasarathy Hernandez, Tyler Richard Adviser(s): Leo Vijayasarathy Huynh, Linh Vu My Adviser(s): Leo Vijayasarathy Iverson, Erik Glenn Adviser(s): Leo Vijayasarathy Kim, Dongwook Adviser(s): Leo Vijayasarathy Kulkarni, Aniket Adviser(s): Leo Vijayasarathy Litsey, Erin Nancy Adviser(s): Jon Clark Liu, Jiashu Adviser(s): Leo Vijayasarathy

LoBuono, James Joseph Adviser(s): Leo Vijayasarathy MacGregor, Amanda Jean Adviser(s): Leo Vijayasarathy Mao, Kaihao Adviser(s): Leo Vijayasarathy Maxwell, Lukas Alexander Adviser(s): Leo Vijayasarathy Meconi, Rocco Antonio Adviser(s): Jon Clark Muralidharan, Abhishek Adviser(s): Leo Vijayasarathy Nimje, Chaitali Ramesh Adviser(s): Leo Vijayasarathy Nyakabau, Gary Takunda Adviser(s): Leo Vijayasarathy Paraan, Johannes Magbanua Adviser(s): Leo Vijayasarathy Patton V, James D. Adviser(s): Leo Vijayasarathy Rane, Onkar Yashwant Adviser(s): Leo Vijayasarathy Sambhus, Shreyas Dilip Adviser(s): Leo Vijayasarathy Srinivasan, Siddharth Adviser(s): Leo Vijayasarathy Srirangam, Mani Deep Adviser(s): Leo Vijayasarathy Stalford, Philip Edward Adviser(s): Leo Vijayasarathy Talasila, Hanish Sai Adviser(s): Leo Vijayasarathy Turenov, Bayram Adviser(s): Leo Vijayasarathy Vagvala, Balakrishna Adviser(s): Leo Vijayasarathy Walker, Amoreena Louise Adviser(s): Leo Vijayasarathy Walls, Douglas Earl Adviser(s): Leo Vijayasarathy Williams, Jeremy Curtis Adviser(s): Leo Vijayasarathy Yamaki, Taeko Adviser(s): Leo Vijayasarathy

MASTER OF COMPUTER SCIENCE

Computer Science Chilton, Allison Rose Adviser(s): Sanjay Rajopadhye Dharam, Keerthi Adviser(s): Sanjay Rajopadhye Drenckhahn, Darla Rae Adviser(s): Sanjay Rajopadhye Ghotge, Prerana Adviser(s): Chuck Anderson Hari Prasad, Swathy Adviser(s): Sanjay Rajopadhye Houlton, Sarah R. Adviser(s): Sanjay Rajopadhye Jayaramaiah, Sushmitha Adviser(s): Sanjay Rajopadhye Kakumanu Venkat, Akhil Adviser(s): Sanjay Rajopadhye Liu, Zijuan Adviser(s): Sanjay Rajopadhye Pineiro Rivera, Luis Enrique

Adviser(s): James Bieman Wang, Zongyi Adviser(s): Sanjay Rajopadhye

MASTER OF EDUCATION

School of Education

Education and Human Resource Studies Barnes, Kristyn N. Adviser(s): Thomas Chermack

- Baxter, Jessica Lee
- *Adviser(s): Leann Kaiser* Behnke, Colin Emery
- Adviser(s): Derek Decker and Wendy Fothergill
- Blevens, Christopher Drake Adviser(s): Derek Decker and Wendy Fothergill
- Boone, Christopher Brian Adviser(s): Derek Decker and Wendy Fothergill

Cirrinone, Jonathan Michael Adviser(s): Leann Kaiser Contreras, Jennifer Adviser(s): Angela Lewis and Jody Drager Conway, Tristan P. Adviser(s): Derek Decker and Wendy Fothergill Cordova, Jan Lee Adviser(s): Tobin Lopes Desrosiers, Diane Louise Adviser(s): Derek Decker and Wendy Fothergill DuBois, Rachel Dawn Adviser(s): Leann Kaiser Edwards, Dustin Allen Adviser(s): Derek Decker and Wendy Fothergill Ellis, Makenzie Rayn Adviser(s): Leann Kaiser Farnan, Kelsey Anne Adviser(s): Derek Decker and Wendy Fothergill Farnsworth, Ethan Grant Adviser(s): Derek Decker and Wendy Fothergill Ferdig, Emma Marie Adviser(s): Derek Decker and Wendy Fothergill Gardner, Candace C. Adviser(s): Kalpana Gupta Gelle, Hannah L. Adviser(s): Angela Lewis and Jody Drager Gillham, Megan Rose Adviser(s): Angela Lewis and Jody Drager Halboth, Olivia Louise Adviser(s): Derek Decker and Wendy Fothergill Heigel, Gary Alan Adviser(s): Kalpana Gupta Ismail, Farisha Anjuman Adviser(s): Thomas Chermack Jacobs, Anne-Marie Kottenstette Adviser(s): Derek Decker and Wendy Fothergill Iones, Rachel Rose Adviser(s): Derek Decker and Wendy Fothergill King, Edward James Adviser(s): Derek Decker and Wendy Fothergill King, Jerome W. Adviser(s): Derek Decker and Wendy Fothergill Kosteski, Hugo Dario Adviser(s): Leann Kaiser Lopez, Anselma J. Adviser(s): DaeSeok Chai Lott, Kenneth Eugene Adviser(s): Kalpana Gupta Malave, Yshua Adviser(s): Derek Decker and Wendy Fothergill Manning, Meghan Victoria Adviser(s): Angela Lewis and Jody Drager Martindale, Kyla Adviser(s): Angela Lewis and Jody Drager McAuliffe, Rachel Lynn Adviser(s): Derek Decker and Wendy Fothergill McClenon-Grant, Ryan John Adviser(s): Derek Decker and Wendy Fothergill McDuffie, Brianna Sherice Adviser(s): Tobin Lopes McLaughlin, Aryn R. Adviser(s): Angela Lewis and Jody Drager Metzler, Jennifer Rose Adviser(s): Angela Lewis and Jody Drager Miller, Brian M. Adviser(s): Donna Gines and Wendy Fothergill Mosser, Mitchell Pearson Adviser(s): Derek Decker and Wendy Fothergill Neiley, Elana Adviser(s): Derek Decker and Wendy Fothergill Paricio, Eric James Adviser(s): Derek Decker and Wendy Fothergill Passero, Dakota Anne Adviser(s): Angela Lewis and Jenn Castor Peters, Savanah Rae Adviser(s): Derek Decker and Wendy Fothergill Peterson, Karalinda Marie Adviser(s): Leann Kaiser and Tobin Lopes Powell, Amy Louise Adviser(s): Tobin Lopes Reintsma, Amy Gail

Rivers Ir., Carleton Demond Adviser(s): Tobin Lopes Schmer, Joel Anthoney Adviser(s): Derek Decker and Wendy Fothergill Sliker, Cynthia Garland Adviser(s): Derek Decker and Wendy Fothergill Stockard, Samuel Hardin Adviser(s): Thomas Chermack Suarez, Victoria Kristina Adviser(s): Kalpana Gupta Templin, Emily Carol Adviser(s): Derek Decker and Wendy Fothergill Tignac, Cierra Nichole Adviser(s): Angela Lewis and Jenn Castor Turner, Ryan Jeffrey Adviser(s): Derek Decker and Wendy Fothergill Vincent, Amy Kate Adviser(s): Angela Lewis and Jenn Castor Watson, Peggy Ann Adviser(s): Derek Decker and Wendy Fothergill Weiner, James Adviser(s): Derek Decker and Wendy Fothergill Whitefoot, Madison R. Adviser(s): Angela Lewis and Jenn Castor Wilson, Christopher Lee Adviser(s): Tobin Lopes Wray, Carson Vaughn Messner Adviser(s): Derek Decker and Wendy Fothergill Zimmerman, Sage A. Adviser(s): Angela Lewis and Jenn Castor MASTER OF ENGINEERING

Engineering Al-Yousifi, Ammani Jasem Adviser(s): Stuart Tobet Bristol, Andrew James Adviser(s): Stuart Tobet Choynzonov, Dmitry . Adviser(s): Todd Bandhauer Chreif, Marwan Ali Adviser(s): Thomas Bradley Clawson, William Morgan Adviser(s): Stuart Tobet Coker, Bailey Marie Adviser(s): Stuart Tobet Daniels, Natalie Claire Adviser(s): Todd Bandhauer Darken, Laura Christine Adviser(s): Sybil Sharvelle Dennis, Austin Rody Adviser(s): Todd Bandhauer Deshetty, Lavanakumar Srinivas Adviser(s): Suren Chen Fiske, Christine Lynne Adviser(s): Stuart Tobet Fox, Keith Clinton James Adviser(s): Thomas Bradley Garcia, Carlos Gabriel Adviser(s): Neil Grigg Hilton, Alviah Adviser(s): Stuart Tobet Hrutkay, Corey Joseph Adviser(s): Gaofeng Jia Li, Mo Adviser(s): Steven Reising Mulvey, Patrick Conor Adviser(s): Ketul Popat Nawong, Pattamon Adviser(s): Thomas Bradley Normandeau, Brian Moore Adviser(s): Neil Grigg Pixler, Alex Daniel Adviser(s): Walajabad Sampath Porter, John Adviser(s): Jose Chavez Richardson, Ethan Drew Adviser(s): Matt Kipper Ryan, Morgan Nicole Adviser(s): Thomas Bradley Salem, Hasan Hatim Adviser(s): Stuart Tobet Schwind, Nicholas Adviser(s): Thomas Bradley

Adviser(s): Angela Lewis and Jenn Castor

Rickerl, Kellee J.

Adviser(s): Leann Kaiser

Shang, Linpeng Adviser(s): Steven Reising Shveshkeyev, Anna Petrovna Adviser(s): Todd Bandhauer Staehs, Reed Joseph Adviser(s): Thomas Bradlev Steel, Dominick Austin Adviser(s): Ketul Popat Thomas, Daniel Robert Adviser(s): Thomas Bradley Wen, Pai Adviser(s): Steven Reising Whitfield, Pamela Gayle Adviser(s): Pierre Julien Xia, Wei Adviser(s): Suren Chen Yukpan, Chotiman Adviser(s): Suren Chen Zuiderweg, Bryana Lyn Adviser(s): Neil Grigg

MASTER OF EXTENSION EDUCATION

Extension Education

Kailey, Brian Noel Adviser(s): Michael Martin Liu, Chen Adviser(s): Dessa Watson and Michael Martin Mendez, Emma K. Adviser(s): Michael Martin Midcap, JoLynn Elizabeth Adviser(s): Michael Martin

MASTER OF FINANCE

Finance

Barnes, Jeremiah Bielmann Adviser(s): Vickie Bajtelsmit Carpenter, Hannah Rose Adviser(s): Vickie Bajtelsmit Chen, Saifei Adviser(s): Vickie Bajtelsmit Engel, Timothy C. Adviser(s): Vickie Bajtelsmit Floyde, Joshua A. Adviser(s): Vickie Bajtelsmit Gong, Xiaorui Adviser(s): Vickie Bajtelsmit Hoang, Yen Nguyen Hai Adviser(s): Vickie Bajtelsmit Layne, Elliott Thomas Adviser(s): Vickie Bajtelsmit Liu, Ning Adviser(s): Vickie Bajtelsmit Makwana, Keyur Kiran Adviser(s): Vickie Bajtelsmit Pandit, Sajan Adviser(s): Vickie Bajtelsmit Ruesgen, David Michael Adviser(s): Vickie Bajtelsmit Sharma, Swekshya Adviser(s): Vickie Bajtelsmit Siriphand, Athid Adviser(s): Vickie Bajtelsmit Skaggs, Dylan James Adviser(s): Vickie Bajtelsmit Wu, Jianan

Adviser(s): Vickie Bajtelsmit

MASTER OF FISH, WILDLIFE, AND CONSERVATION BIOLOGY

Fish, Wildlife, and Conservation Biology

Bayne, Kelley Rose Adviser(s): Gail Dethloff Beard, Laura Owen Adviser(s): Gail Dethloff Haig, Andrew Patrick Adviser(s): Gail Dethloff Hausknecht, Julianne Lynn Adviser(s): Gail Dethloff Leiker, Diana Louise Adviser(s): Gail Dethloff Lund, Natalie Rochelle Adviser(s): Gail Dethloff Rex, Angela Adviser(s): Gail Dethloff Rousser, Margaret LaVerne Adviser(s): Gail Dethloff

MASTER OF MUSIC School of Music, Theatre, and Dance Music Arnold, Emily Alexis Adviser(s): Bonnie Jacobi Cohen, Michelle Ruth Adviser(s): Blythe LaGasse Crane, Halev Adviser(s): Blythe LaGasse Fike, Keegan Adviser(s): Andrew Knight and Blythe LaGasse Glass, Jesse Michael Adviser(s): Stanley Curtis Hanson, Jacqueline Anne Adviser(s): Andrew Knight and Blythe LaGasse Hauser, Matthew Steven Adviser(s): Eric Hollenbeck Herman, Christina Haarala Adviser(s): Erik Johnson Huang, Sijia Adviser(s): Erik Johnson McCluskey, Shelley Elizabeth Adviser(s): Blythe LaGasse Meade, Cecily Rose Adviser(s): Blythe LaGasse Mendizabal, Andrew Louis Adviser(s): Wes Kenney Nelson, Carly Rebecca Adviser(s): Ron Francois Pabst, Abigail Chloe Adviser(s): Andrew Knight and Blythe LaGasse Peterson, Myron Stanley Adviser(s): Rebecca Phillips Peuser, Alexander Hong Adviser(s): Blvthe LaGasse Phillips, Rachel Rene Adviser(s): Wesley Ferreira Rohde, Faith Adviser(s): Barbara Thiem and Ron Francois Sajsa, Emma Winter Adviser(s): Andrew Knight Scates, Nicole Lynnette Adviser(s): Bonnie Jacobi Su, Hengjian Adviser(s): Joel Bacon and Wesley Ferreira Themig, James Michael Adviser(s): Bonnie Jacobi Van Duzer, Carlee Ann Adviser(s): Bonnie Jacobi Wadman, Caitlin Alexandra Adviser(s): Blythe LaGasse Welsh, Evanne Elizabeth Adviser(s): Blythe LaGasse MASTER OF NATURAL

RESOURCES STEWARDSHIP

Forest and Rangeland Stewardship

Natural Resources Stewardship Astvatsaturova, Tamara Adviser(s): Sonya LeFebre Baker, Robert Eugene Adviser(s): Sonya LeFebre Blevins, Edward Taylor Adviser(s): Sonya LeFebre Buckreis, Ericka Katherine Karlene Adviser(s): Sonya LeFebre Caron, Laura Frances Adviser(s): Sonya LeFebre Douglas, John Robert Adviser(s): Sonya LeFebre Harrison, Kylee Adviser(s): Sonya LeFebre Kauth, Morgan Joseph Adviser(s): Sonya LeFebre Lyons, Kirsten Ann Adviser(s): Sonva LeFebre Maher, Jacqueline Claire Adviser(s): Sonya LeFebre

Merrill, Lyken Walker Adviser(s): Sonya LeFebre Olney, Kristi A. Adviser(s): Sonya LeFebre Rappaport, Jeremy C. Âdviser(s): Sonya LeFebre Senters, Aric Brandon Adviser(s): Sonya LeFebre Small, Daniel Macbeath Adviser(s): Sonya LeFebre Smith, Jedediah William Adviser(s): Sonya LeFebre Velasco, Maya C. Adviser(s): Sonya LeFebre Wagner, Anthony L. Adviser(s): Sonya LeFebre Warszalek, Michael Edward Adviser(s): Sonya LeFebre Wenstrom, Alyse Annette Adviser(s): Sonya LeFebre Williams, Nathan D. Adviser(s): Sonya LeFebre

MASTER OF NATURAL SCIENCES EDUCATION

Natural Sciences Education Babcock, Nicolas G. Adviser(s): Donald Mykles Bevan, Elizabeth Ann Adviser(s): Nancy Levinger Brown, Travis James Adviser(s): Martin Gelfand Centeno, Emilio Pablo Rico Adviser(s): N. LeRoy Poff Fierro, Cristobal Adviser(s): Meena Balgopal Johnson, David Lee Adviser(s): Paul Lavbourn Jolly, Rosemary Elizabeth Adviser(s): Iamie Neilson Potoczak, Michael Justin Adviser(s): Donald Mykles and Sean Bryan Tanner, Matthew Gerald Adviser(s): Meena Balgopal

MASTER OF OCCUPATIONAL THERAPY

Occupational Therapy

Park, Cassandra Allison Adviser(s): Shelly Lane Swenson, Samantha K. Adviser(s): Shelly Lane

MASTER OF PUBLIC HEALTH

Public Health Blom, Amy Adviser(s): Kendra Bigsby Calcaterra, Hannah Adviser(s): Molly Gutilla Casamassima, Milena Adviser(s): Jessica Elf Clockston, Raeven Adviser(s): Molly Gutilla Collins, Natalie Adviser(s): Molly Gutilla Corbett, Brianne Adviser(s): Chrissy Chard Cunningham, Ligita Adviser(s): Jessica Elf Derda, Sarah Adviser(s): Molly Gutilla Dickinson, Audrey Adviser(s): Molly Gutilla Flores, Alexis Adviser(s): Colleen Duncan Gejar, Ambre Adviser(s): Colleen Duncan Huertas, Estuardo Adviser(s): Molly Gutilla Jamison, Leah Adviser(s): Jessica Elf Kowalski, Kat Adviser(s): Iessica Elf

Langmead, Caitlin Ādviser(s): Jessica Elf Morris, Elizabeth Adviser(s): Molly Gutilla Ramirez, Mayra Adviser(s): Colleen Duncan Ratcliff, Lauren Adviser(s): Molly Gutilla Roux, Jen Adviser(s): Jessica Elf Ruiz, Yosely Adviser(s): Chrissy Chard Schindler, Zoe Adviser(s): Chrissy Chard Swan, Andrea Adviser(s): Molly Gutilla Torbet, Casey Adviser(s): Chrissy Chard Turner, Morgan Adviser(s): Chrissy Chard Verros, Megan Adviser(s): Jessica Elf Wilson, Jessica Adviser(s): Colleen Duncan

MASTER OF SCIENCE

Agricultural and Resource Economics

Hensen, Reid Michael Adviser(s): Alexandra Hill and Daniel Mooney Koss, Gal S. Adviser(s): Dale Manning and Jordan Suter Lee, Marissa Claire Adviser(s): Jordan Suter and Jude Bayham Schoenbacher, Justine Adviser(s): Chris Goemans

Agricultural Biology

Bioagricultural Sciences Effertz, Andrew David Adviser(s): Philip Westra O'Brien, Colton Robert Adviser(s): Arathi Seshadri and Boris Kondratieff Reynoso Vargas, Matías Rodrigo Adviser(s): Amy Charkowski

Animal Sciences

Carver, Clarissa Margaret Adviser(s): Tanja Hess Corgan, Megan Elizabeth Adviser(s): Temple Grandin Klug, Bailey Renee Adviser(s): Pablo Pinedo McGarity, Kylie Marie Adviser(s): David Denniston Okkema, Cora Annette Adviser(s): Temple Grandin Swing, Caleb John Adviser(s): Mahesh Narayanan Nair Thomas, Tyler Austin Adviser(s): Terry Engle Willson, Dennis William Adviser(s): Temple Grandin

Atmospheric Science

Clayton, Adam W. Adviser(s): Steven Miller and Steven Rutledge DeCaria, Michael Alex Adviser(s): Peter Jan van Leeuwen Koeritzer, Drew William Adviser(s): Christian Kummerow Needham, Michael Robert Adviser(s): David Randall

Biochemistry and Molecular Biology

Biochemistry

Anderson, Derek Matthew Adviser(s): Shing Ho Bublitz, Gaia Rachel Adviser(s): Debbie Crans and Robert Cohen Kaliraj, Vimalkannan Adviser(s): Jeffrey Hansen O'Neill, Harper Kate Adviser(s): Grant Schauer and Jeffrey Hansen

Biomedical Sciences

Barrette, Paige Kennedy Adviser(s): Tod Clapp Degenhart, Andrew Adviser(s): Tod Clapp Fisher, Samuel Robert Adviser(s): Christianne Magee Menjivar, Nico Graham Adviser(s): Jennifer Barfield and James Graham Propp, Madison A. Adviser(s): Tod Clapp Reina-Guerra, Davis Philip Adviser(s): Tod Clapp Steigerwald, Michelle Lynn Adviser(s): Tod Clapp Svec, Paulina M. Adviser(s): Christianne Magee

Cell and Molecular Biology (Graduate Degree Program in)

Cell and Molecular Biology

Hampton, Lucas Edwin Adviser(s): Carol Wilusz

Chemical and Biological Engineering

Chemical Engineering Alhelal, Ismail Ibrahim Adviser(s): Kenneth Reardon and Sybil Sharvelle Hu, Haiyang Adviser(s): Ted Watson Chemistry Beardsley, Chloe Ashley

Beardsley, Chloe Ashley Adviser(s): Chuck Henry Manahan, Olivia N. Adviser(s): Garret Miyake Schmid, Merranda L. Adviser(s): Justin Sambur Sun, Jiamu Adviser(s): Joseph DiVerdi

Civil and Environmental Engineering

Civil Engineering Anthony, Mary Ragan Adviser(s): Joe Scalia IV and Thomas Sale Baukus, Aaron Algirdas Adviser(s): Chris Bareither Beckwith, Tori Nicole Adviser(s): Pierre Julien Brouillard, Nicolas Paul Adviser(s): Peter Nelson and Ryan Morrison Chung, Tai Heng Adviser(s): Tiezheng Tong Craig, Brian David Adviser(s): Jose Chavez and Timothy Gates DeBiasi, Marina Adviser(s): Joe Scalia IV and Thomas Sale Ebel, Brian John Adviser(s): Jeffrey Niemann Eggleston, Samuel P. Adviser(s): Christopher Thornton and Rob Ettema Fakhri, Alireza Adviser(s): Rob Ettema Hocking, Craig Adviser(s): Ryan Bailey Kumar, Naveen Adviser(s): Ryan Morrison and Timothy Gates Macpherson, Galen Adviser(s): Mazdak Arabi McClard, Christina Marie Adviser(s): Neil Grigg Patel, Rhythm Pinakin Adviser(s): Kenneth Carlson Porretta, Jill Marie Adviser(s): Hussam Mahmoud Sweeney, Donovan Robert Adviser(s): Joe Scalia IV Tasdelen, Selina Adviser(s): Christopher Thornton and Rob Ettema Trotter, Brianna Beverly Adviser(s): Mazdak Arabi Volt, Cody Ryan Adviser(s): Christopher Thornton and Rob Ettema Wilson, Stacy

Clinical Sciences Estrada McDermott, Juan M. Adviser(s): Laurie Goodrich and Steven Dow Martabano, Brittany Adviser(s): Kathryn Wotman Sapora, Joseph Allen Adviser(s): Catriona MacPhail Sloan, Caroline Ouinn Adviser(s): Brian Scansen **Computer Science** Anandamani, Vishal Adviser(s): Chuck Anderson Bangar, Rahul Adviser(s): Francisco Ortega and Ross Beveridge Bontha, Mridula Venkata Sugunamani Adviser(s): Asa Ben-Hur Crouse, Jared Philip Adviser(s): Indrakshi Ray and Sudipto Ghosh Dalal, Rachit Rajeshbhai Adviser(s): Sanjay Rajopadhye Dey, Santanu . Adviser(s): Sanjay Rajopadhye Ghosh, Joy Adviser(s): Laura Moreno Cubillos Gildemaster, Brandon Lee Adviser(s): Sanjay Rajopadhye Govardhanan, Pavithra Adviser(s): Nathaniel Blanchard Hua, Brandon William Adviser(s): Indrakshi Ray Kashiv, Nishant Adviser(s): Laura Moreno Cubillos Lawande, Rusha Shantaram Adviser(s): Nathaniel Blanchard Mehrotra, Sanket Sanjeev Adviser(s): Sangmi Pallickara and Shrideep Pallickara Pandey, Apoorv Alok Adviser(s): Chuck Anderson Peterson, Jordan Tyler Adviser(s): Indrakshi Ray and Vinayak Prabhu Ravichandran, Shree Harini Adviser(s): Nathaniel Blanchard Sam, Sanju George Adviser(s): Sanjay Rajopadhye Shastri, Viraj Vishwanath Adviser(s): Ross Beveridge Stock, Jason Donald Adviser(s): Chuck Anderson and Imme Ebert-Uphoff Surayagari, Hari Kiran Sai Adviser(s): Chuck Anderson Virupaksha, Yashwanth Reddy Adviser(s): Asa Ben-Hur Williams, Adam Sinclair Adviser(s): Francisco Ortega Zhao, Qingyi

Adviser(s): Sanjay Rajopadhye

Construction Management

Davis, Rebecca Moriarty Adviser(s): Rodolfo Valdes Vasquez Hieber, Andrew Thomas Adviser(s): Chris Harper Joshi, Kalyani Sharad Adviser(s): Chris Harper and John Killingsworth

Design and Merchandising

Legge, Sarah Adviser(s): Laura Malinin and Leah Scolere Rentzel, Lisa Mae Adviser(s): Leah Scolere and Maria Delgado Shaver, Jessica Rae Adviser(s): Ruoh-Nan Yan

Ecology (Graduate Degree Program in)

Ecology

Franzone, Leo Adviser(s): Dennis Ojima Lawrence, Ryan LeVan Adviser(s): Mark Paschke

Ecosystem Science and Sustainability

Watershed Science

Bump, Elayna R. Adviser(s): Steven Fassnacht

. Adviser(s): Aditi Bhaskar Olsen-Mikitowicz, Alex Richard Adviser(s): Steven Fassnacht Perez Peredo, Felipe Andres Adviser(s): Steven Fassnacht Pulver, Bryce Alan Adviser(s): Stephanie Kampf Reimanis, Danielle Catherine Adviser(s): Steven Fassnacht Willi, Kathryn Rosalie Adviser(s): Matthew Ross and Stephanie Kampf

Electrical and Computer Engineering

Computer Engineering

Bidarakere Suresh, Goutham Reddy Adviser(s): Steven Reising Clark, Matthew James Adviser(s): Steven Reising Davenport, Aaron James Adviser(s): Carmen Menoni Hsiao, Hao-Tse Adviser(s): Edwin Chong Jain, Pankajkumar Ashok Adviser(s): Ryan Kim Larson, Nathan Dean Adviser(s): Mahmood Azimi-Sadjadi Laturiya, Pratibha Vijay Adviser(s): Ryan Kim Li, Yingheng Adviser(s): Ryan Kim Petkar, Jayesh Umesh Adviser(s): Steven Reising Shan, Yelin Adviser(s): Chandra Venkatachalam Sridhar, Abishek Coimbatore Adviser(s): Steven Reising Srivitidkul, Ungkana Adviser(s): Mahmood Azimi-Sadjadi Thakur, Tanmay Madan Adviser(s): Kevin Lear Tiwcharoensakul, Wachiraya Adviser(s): Mahmood Azimi-Sadjadi

Electrical Engineering

Adeniji, Temitope Oluseyi Adviser(s): Steven Reising Aswani, Anisha Maheshkumar Adviser(s): Sudeep Pasricha Balany, Mohit Adviser(s): Craig Partridge and Sudeep Pasricha Bandaru, Praneeth Adviser(s): Steven Reising Bhosale, Vishwajeet Shrikant Adviser(s): Indrakshi Ray and Lorenzo De Carli Chopra, Yash Mahendra Âdviser(s): Steven Reising Choudhary, Ria Narendra Adviser(s): Steven Reising Duff, Barrett S. Adviser(s): Jesse Wilson Gangireddigari, Abinay Adviser(s): Steven Reising Garcia, Jacob Tani Adviser(s): Chandra Venkatachalam Gowaikar, Ishani Yashwant Adviser(s): Ryan Kim Gurusiddappa, Ramya Adviser(s): Steven Reising Kale, Prathmesh Dinanath Adviser(s): Steven Reising Kharat, Namita Shahu Adviser(s): Sanjay Rajopadhye Mendez, Zachary Todd Adviser(s): Chandra Venkatachalam Miskin, Ashwini Adviser(s): Steven Reising Ng, Karen Won Len Adviser(s): Steven Reising Sakhalkar, Sumant Sudhir Adviser(s): Ryan Kim Tunnell, Jordan Adair Adviser(s): Sudeep Pasricha Vora, Prajay Piyush Adviser(s): Peter Young Woldai, Natnael Ghezae Adviser(s): Steven Reising

Environmental and Radiological Health Sciences

Environmental Health Craft, Katelyn Nicole Adviser(s): William Brazile Nunez, Jessica Marie Adviser(s): Joshua Schaeffer Taloumis, James Louis Adviser(s): William Brazile

Radiological Health Sciences

Benner, Tyler Kenneth Adviser(s): Alexander Brandl Deak, Anna Tuende Adviser(s): Ralf Sudowe Dieffenthaller, Meghan Marie Adviser(s): Thomas Johnson Lee, Ber-In Adviser(s): Keara Wood Sangiorgi, Zulema Villa Adviser(s): Susan LaRue Walczak, Raelyn Marie Adviser(s): Lynn Griffin Williams, Connor Cronin Adviser(s): Thomas Johnson Witter, Paige Katherine Adviser(s): Alexander Brandl Yap, Seng Wai Adviser(s): Linda Lang

Toxicology

Gutierrez, Hector Adviser(s): Marie Legare Powell, Carson Lynn Adviser(s): Marie Legare Purchase, Sara Rose Adviser(s): Marie Legare Restrepo, Gabriella Isabel Adviser(s): Marie Legare Thomas, Stephen Micheal Adviser(s): Marie Legare Vick, Zaria D. Adviser(s): Julie Moreno and Marie Legare

Environmental Leadership

Harris, Isabella M. Adviser(s): Jon Salerno Heid, Taylor Nicole Adviser(s): Kelly Jones Jones, Kayla Dene Adviser(s): Jon Salerno Michelotti, Juarez Adviser(s): Jon Salerno Nuckols, Tyler Austin Adviser(s): Jon Salerno Rodriguez Galindo, Sara Juliana Adviser(s): Jennifer Solomon **Fish, Wildlife, and Conservation Biology** Bartush, Nicholas Cody Adviser(s): Paul Doherty Jr

Brittain, Cole Adviser(s): Chris Myrick Feuka, Abigail Beverly Adviser(s): Larissa Bailey Ka'awa-Gonzales, Kiloaulani Elijah Cuba Adviser(s): Liba Goldstein and William Clements Vaage, Ben Adviser(s): Chris Myrick

Food Science and Human Nutrition

Food Science and Nutrition Altares, Ana Maria Adviser(s): Laura Bellows Anthony, Emily Marie Adviser(s): Kimberly Cox-York Benton, Maura Elizabeth Adviser(s): Kimberly Cox-York and Michael Pagliassotti Byers, Rachel Aimee Adviser(s): Christopher Gentile Engelhardt, Heidi Lynn Adviser(s): M. Bunning Grier, Ashley Nicole Adviser(s): Leslie Cunningham-Sabo and Susan Baker Holland, Mary Elizabeth Adviser(s): Tiffany Weir Lange, Jennifer Christine Adviser(s): Kimberly Cox-York and Michael Pagliassotti Long, Rebecca R. Adviser(s): Kimberly Cox-York and Michael Pagliassotti Wilson, Johnathan Wesley Adviser(s): Tiffany Weir

Forest and Rangeland Stewardship

Forest Sciences

Deming, Kira Zoe Xiaofeng Adviser(s): Yu Wei Gelles, Ryleigh Victoria Adviser(s): Seth Davis Wooten, Jesse Thomas Adviser(s): Camille Stevens-Rumann

Geosciences

Bolton, Andrew R. Adviser(s): Derek Schutt Cotterell, Tracey Sims Adviser(s): John Ridley Guerzon, Emmanuel Adviser(s): Dennis Harry Ruetten, Andrew J. Adviser(s): Lisa Stright Sabunis, Kivanc Adviser(s): Derek Schutt Thomas, Russell Neal Adviser(s): Sven Egenhoff Van Hook, James Joseph Adviser(s): Sven Egenhoff

Health and Exercise Science

Bandera, Victoria Maria Adviser(s): Brett Fling and Heather Leach Hayward, Brittany Lyn Adviser(s): Dan Lark Moore, Kristen Nicole Adviser(s): Kaigang Li Reichert, Tanya Minna Adviser(s): Christopher Bell

Horticulture and Landscape Architecture

Horticulture

Hess, Greg Adviser(s): David Holm and Sastry Jayanty McKinney, David Wayne Adviser(s): Joshua Craver Monohon, Samantha Adviser(s): Jorge Vivanco Schriner, Lauryn B. Adviser(s): James Klett Human Development and Family Studies Bautista-Johnston, Timothy Patrick

Adviser(s): Karen Barrett Jessen, Breanne Nicole Adviser(s): Lisa Daunhauer Mangen, Kathryn Elizabeth Adviser(s): Susan Hepburn Miller, Reagan Lee Adviser(s): Doug Coatsworth and Rachel Graham Muller, Anna Maria Adviser(s): Gloria Luong Obstfeld, Maya Adviser(s): Rachel Graham Rayne, Lauren Elizabeth Adviser(s): Lauren Shomaker

Human Dimensions of Natural Resources

Human Dimensions of Natural Resources

Jimenez, Aracelis F. Adviser(s): Joseph O'Leary and Stuart Cottrell Wilkinson, Kristen Adviser(s): Brett Bruyere

Journalism and Media Communication

Public Communication and Technology Beaton, William David Adviser(s): Joseph Champ

Miller, Sunday Elizabeth Adviser(s): David Wolfgang Peterman, Katharyn A. Adviser(s): Michael Humphrey Zhu, Lina Adviser(s): Young Eun Park **Mathematics** Anderson, Tyler Christian Adviser(s): Wolfgang Bangerth Krause, Elliot Charles Adviser(s): Jeffrey Achter Lear, Aaron Kyling Adviser(s): Anton Betten Moy, Michael James Adviser(s): Henry Adams Vargas-Rosario, Daniel O. Adviser(s): Jeanne Miranda **Mechanical Engineering** Bauza Tellechea, Rodrigo Antonio Adviser(s): Daniel Olsen Beattie, Audrey Sterling Adviser(s): Jason Quinn Colosimo, Samuel Paul Adviser(s): Todd Bandhauer Hollis, Justin Ralph Adviser(s): Todd Bandhauer Jones, Andrew L. Adviser(s): Daniel Olsen McKenney, Benjamin Charles Adviser(s): Jason Quinn Rabinowitz, Aaron Isaac Adviser(s): Jason Ouinn and Thomas Bradlev Roberts, Nickolas Richard Adviser(s): Todd Bandhauer Sartini, Michael Anthony Adviser(s): Widegren and Bret Windom Schulthess, Jesse Jamison Adviser(s): Bret Windom Sipich, James Robert Adviser(s): Azer Yalin Wegner, James Thaddeus Adviser(s): Azer Yalin Zineddin, Khalid Mohamad Adviser(s): Daniel Olsen Microbiology, Immunology, and Pathology Microbiology Bodden, Sabrina Patrice Adviser(s): Brian Geiss Bohn, Hannah Elizabeth

Adviser(s): Brian Geiss Chavez, Jorge U. Adviser(s): Brian Geiss Dovle, Alexa Renae Adviser(s): Brian Geiss Fadem, Adam M. Adviser(s): Brian Geiss and Jeffrey Wilusz Feng, Jiashi Adviser(s): Brian Geiss Goldacker, Sydney Marie Adviser(s): Brian Geiss Huggins, Samuel J. Adviser(s): Brian Geiss Hutchison, Alec James Adviser(s): Brian Geiss Kim, Kelly Nicole Adviser(s): Brian Geiss LaBrack, Brianna Adviser(s): Brian Geiss Lathan, Zachary Thomas Adviser(s): Brian Geiss McIntee, Alexandra Adviser(s): Brian Geiss Miller-Dawson, Jake Austin Adviser(s): Brian Geiss Musante, Kayla Leigh Adviser(s): Brian Geiss Olsen, McKenzie Adviser(s): Brian Geiss Owens, Elizabeth J. Adviser(s): Brian Geiss Smith, Noah Michael

Adviser(s): Brian Geiss

Tran, Jenny Adviser(s): Brian Geiss Vance, Emily Madison Adviser(s): Brian Geiss Vari, Helen Miranda Adviser(s): Brian Geiss and Jeffrey Wilusz Worthington, Delaney Adviser(s): Brian Geiss Physics Baker, Ryan Christopher Adviser(s): Stuart Field Banducci, Alessandro Adviser(s): Samuel Brewer Colton, Nicole Marie Adviser(s): John Harton Dyer, Jamie Christine Adviser(s): Joshua Berger Haynes, Michael Adviser(s): Martin Gelfand and Stuart Field Heggestuen, Anna Elizabeth Adviser(s): Robert Wilson Kasik, Camden Larson Adviser(s): James Sites Stuart, Alexandra Rachel Adviser(s): Kristen Buchanan Wallis, Connor Adviser(s): John Harton Wecker, Theodore Lewis Adviser(s): Kathryn Ross

Wernert, Luke Anton Adviser(s): Hua Chen Whitney, Adam Adviser(s): Mingzhong Wu Psychology

Dao, Truc Anh Lam Adviser(s): Michael Steger Duffy, John R. Adviser(s): Michael Thomas Fetterling, Theodore Joseph Adviser(s): Mark Prince Fredrickson, Gereon James Adviser(s): Kimberly Henry and Mark Prince Grubb, Caitlyn Adviser(s): Jennifer Harman Kunz, James Joseph Adviser(s): Gwen Fisher Marsh, Dylan R. Adviser(s): Bryan Dik and Michael Steger Patton, Colleen Élise Adviser(s): Benjamin Clegg Saunders, Luke Jarrett Adviser(s): Jennifer Harman

School of Advanced Materials Discovery (Graduate Degree Program in)

Materials Science and Engineering Isaacson, Nelson D. Adviser(s): David Prawel Sorna, Sadia Momtaz Adviser(s): Candace Tsai and Susan James

School of Education

Student Affairs in Higher Education

O., Karla Carina Adviser(s): Carmen Rivera Bielmeier, Robert E. Adviser(s): Jen Johnson and Kris Carlson Cheung, Hoi-yee Hydie Adviser(s): Jody Donovan Deane, Samantha Rose Adviser(s): Mike Ellis Galanty, Heather Marie Adviser(s): Lea Hanson Goree, Neely Rebekah Adviser(s): Pamela Graglia Hart II, Thomas Franklin Adviser(s): Jody Donovan Hautau, Folauhola Ihualela Adviser(s): Carmen Rivera Holmes, Alyssa M. Adviser(s): Jen Johnson Insuasti, Mikaela Elizabeth Adviser(s): Kyle Oldham

Jackson, Ethan Leander Adviser(s): DL Stewart Martinez-Velez, Andrea Suhey Adviser(s): Oscar Felix McGee, Mary Kathleen Adviser(s): Jen Johnson Myerston Castillo, Alejandra Adviser(s): Lea Hanson Nguyen, Khanh Adviser(s): DL Stewart Pryor, Jessica Lynn Adviser(s): Jody Donovan Pursley, Mariah Kay Adviser(s): DL Stewart Rivas, Jodie Adviser(s): Craig Chesson Todacheene, Haley Inez Adviser(s): Craig Chesson Wilkinson, Noel Russell Adviser(s): DL Stewart Yang, Diane Zai Xin Adviser(s): Pamela Graglia

Soil and Crop Sciences

Buchanan, Cassidy Michelle Adviser(s): Jim Ippolito Kluth, Danica L. Adviser(s): Jerry Johnson and Jim Ippolito Meza Retamozo, Katherin Paola Adviser(s): Meagan Schipanski and Steven Fonte

Statistics

Hicks, Ryan Stevenson Adviser(s): F. Iav Breidt Rimkus, Mantautas

Adviser(s): Haonan Wang and Piotr Kokoszka

Systems Engineering

Hanson III, Lowell Richard Adviser(s): Steve Simske Hildebrandt, Paul Adviser(s): Thomas Bradlev Sundarraian, Athul Krishna Adviser(s): Daniel Herber

MASTER OF SOCIAL WORK

School of Social Work

Social Work Aponte, Isis Richielis Adviser(s): Jamie Yoder Barreca, Elizabeth Mary Adviser(s): Jamie Yoder Becker, Kavlee Adviser(s): Jamie Yoder Box, Bianca Adviser(s): Samantha Brown Canon, Erin Grace Adviser(s): Samantha Brown Casamassima, Milena C. Adviser(s): Jamie Yoder Chambers, Rachel Bennett Adviser(s): Jamie Yoder Cline, Bailey K. Adviser(s): Jamie Yoder Conchas, Diego Adviser(s): Samantha Brown Cramer, Colin Hansen Adviser(s): Jamie Yoder Essani, Bethany Margaret Adviser(s): Jamie Yoder Frame, Kathryn Marie Adviser(s): Jamie Yoder Funkhouser, Megan Adviser(s): Neomi Vin-Raviv Gonzalez Chavez, Lizbeth Adviser(s): Samantha Brown Hafen, Sarah Grace Adviser(s): Samantha Brown Hopkins, Cai Xi Adviser(s): Samantha Brown Hough, Susan Felice Adviser(s): Samantha Brown

Johnson, Lindsay Rae-Metivier Adviser(s): Samantha Brown

Kennedy, Natalie Teresa Adviser(s): Jamie Yoder Kooiker, Jennifer Rae Adviser(s): Jamie Yoder Kupsov, Hannah Megan Adviser(s): Samantha Brown Kvernadze, Elene Adviser(s): Samantha Brown LaRue, Adriann Dael Leveille Adviser(s): Jamie Yoder Landeis, Kelsey Adviser(s): Samantha Brown Langford, Alexandria Noel Adviser(s): Samantha Brown Levi, Zoe Sekas Adviser(s): Neomi Vin-Raviv Lively, Alexis Cecelia Adviser(s): Samantha Brown Matulef, Tyler Joseph Adviser(s): Jamie Yoder Meade, Jette Adviser(s): Samantha Brown Mitchell, Maycee Adviser(s): Jamie Yoder Rector, Sara Ann Adviser(s): Samantha Brown Reineke, Leigh Peterson Adviser(s): Jamie Yoder Reymann, Rebecca Paige Adviser(s): Samantha Brown Schmidt, Haley Christina Adviser(s): Jamie Yoder Schoedl, Jennifer Christina Adviser(s): Samantha Brown Serrano-Talavera, Yaricza Adviser(s): Jamie Yoder Shea, Kelly Megan Adviser(s): Samantha Brown Skibine, Trevor Schumann Adviser(s): Samantha Brown Spaulding, Carly Jun Adviser(s): Samantha Brown Stark, Emma Judith Adviser(s): Jamie Yoder Suiter, Brianna Jean Adviser(s): Samantha Brown Thomas, Alexiss J. Adviser(s): Samantha Brown Tuttle, Amy Beth Adviser(s): Jamie Yoder Verros, Megan Marie Adviser(s): Samantha Brown Waltrip, Wendy Jane Spence Adviser(s): Samantha Brown Wood, Jennifer Rose Adviser(s): Jamie Yoder Wright, Taralee Janen Adviser(s): Jamie Yoder Zuehlsdorff, Sarah Elizabeth Adviser(s): Jamie Yoder

MASTER OF TOURISM MANAGEMENT

Tourism Management

Brace, Leslie Elizabeth Adviser(s): Alan Bright Bryant, Colin Adviser(s): Alan Bright Buschermohle, Christine M. Adviser(s): Alan Bright Cameron, Marshaun Jaquese Adviser(s): Alan Bright Carey, Hugh Adviser(s): Alan Bright Chapman, Barrett Webster Âdviser(s): Alan Bright Cheyne, Michaela Noelle Adviser(s): Alan Bright Duggan, Max Perez Adviser(s): Alan Bright Haehnlein, Jace Adviser(s): Alan Bright Haire, Kyle R. Adviser(s): Alan Bright Hendrickson, Celestina Tanea Adviser(s): Alan Bright Hsu, Teng-Ya Adviser(s): Alan Bright Jones, Coleman Walker Adviser(s): Alan Bright Kanatous, Paige Clawson Adviser(s): Alan Bright Kim, Sungeun Adviser(s): Alan Bright Liu, Hongyue Adviser(s): Alan Bright Lopez, Beverly Adviser(s): Alan Bright Maskill, Erin Marie Adviser(s): Alan Bright Meinert, Stephanie Leigh Adviser(s): Alan Bright

Mueth, Danielle Marie Adviser(s): Alan Bright Parks, Kristen E. Adviser(s): Alan Bright Place, Ellen A. Adviser(s): Alan Bright Polk, Emily Grace Adviser(s): Alan Bright Reimers, Daniel Christopher Adviser(s): Alan Bright Tsao, Tzu-Han Adviser(s): Alan Bright Wagers, Jaclyn M. Adviser(s): Natalie Ooi Welch, Christopher Michael Adviser(s): Alan Bright Zerblis, Frederick Thomas Adviser(s): Alan Bright

PROFESSIONAL SCIENCE MASTER'S, NATURAL SCIENCES

Professional Science Master's, Natural Sciences

Biomanufacturing and Biotechnology Harrington, Kyle P. Adviser(s): Matt Kipper

Natural Sciences Cornejo, Edlin Yamilet Adviser(s): Deborah Garrity Edwards, Elizabeth McLeod Adviser(s): Tingting Yao Hellmuth, Lauren Noel Adviser(s): Deborah Garrity Meidell, Riley Caroline Adviser(s): Deborah Garrity Messmer, Claire Julianne Adviser(s): Deborah Garrity Montoya, Sophia Adele Adviser(s): Tingting Yao Neubauer, Rachel Ann Adviser(s): Deborah Garrity Olsen, Lauren Michelle Adviser(s): Deborah Garrity Sanders, Luke M. Adviser(s): Deborah Garrity Stevens, Elizabeth Kathleen Adviser(s): Deborah Garrity Thurlow, Grace Carroll Adviser(s): Deborah Garrity

CANDIDATES FOR GRADUATE DEGREES

GRADUATE SCHOOL

Dean Mary Stromberger

DOCTOR OF PHILOSOPHY

Agricultural Biology

Bioagricultural Sciences Todd, Olivia Elizabeth Adviser(s): Todd Gaines

Biochemistry and Molecular Biology

Biochemistry Parker, Dylan Mckenzie Adviser(s): Erin Nishimura

Biological Science Ankrom, Katharine Elizabeth

Adviser(s): Diana Wall Warren, Jessica Marie Adviser(s): Dan Sloan

Biomedical Sciences Schwerdtfeger, Luke Allen

Adviser(s): Stuart Tobet

Chemistry

Dunlap, Megan Kathryn Adviser(s): Alan Van Orden and Martin Gelfand Evans, Russell Colby Adviser(s): Justin Sambur Ma, Jeffrey Adviser(s): Amy Prieto Menger, Ruth Felicitas Adviser(s): Chuck Henry and Thomas Borch Rehberg, Rachelle Anne Adviser(s): Thomas Borch Van Cleave, Cameron Adviser(s): Debbie Crans

Civil and Environmental Engineering

Civil Engineering

Kalan, Duygu Adviser(s): Mehmet E. Ozbek and Pinar Omur-Ozbek Wang, Zhenqiang Adviser(s): Gaofeng Jia

Communication

Gilmore, Andrew John Adviser(s): Greg Dickinson Otis, Hailey Nicole Adviser(s): Tom Dunn

Ecology (Graduate Degree Program in)

Ecology O'Brien, Lee Edward Adviser(s): Paul Evangelista Parker, Jenna Marie Adviser(s): George Wittemyer Pickering, Tomas Adviser(s): Kathleen Galvin and Robin Reid Post, Alison Kathryn Adviser(s): Alan Knapp Wright, Diane Susan Adviser(s): Meena Balgopal

Economics Crofton, Kevin Halley Adviser(s): Harvey Cutler

Fish, Wildlife, and Conservation Biology Dzul, Maria Christina Adviser(s): Bill Kendall

Health and Exercise Science

Human Bioenergetics

Deming, Nathan Joshua Adviser(s): Frank Dinenno and Jennifer Richards

Summer 2021

Horticulture and Landscape Architecture

Horticulture Bettenhausen, Harmonie Marie Adviser(s): Adam Heuberger and Jessica Prenni

Human Development and Family Studies

Applied Developmental Science Hatt, Cassandra Rae Adviser(s): Allison Bielak

Mathematics

Afandi, Rebecca Nicole Adviser(s): Alexander Hulpke Bush, Johnathan Edwin Adviser(s): Henry Adams Fry, Andrew Jared Adviser(s): Renzo Cavalieri

Mechanical Engineering Page, Mitchell Ian Adviser(s): Christian Puttlitz

Microbiology, Immunology, and Pathology

Microbiology Hartman, Daniel Anthony Adviser(s): Rebekah Kading Silva Angulo, Fabiola Andrea Adviser(s): Marcela Henao Tamayo

Political Science

Fiske, Desiree Anne Adviser(s): Michele Betsill Jeffrey, Nichola Ann Adviser(s): Susan Opp Means, Morgann K. R. Adviser(s): Susan Opp

Psychology

Alliegro, Marissa Carol Adviser(s): Mark Prince Anderson, Kemol Jaymar Adviser(s): Alyssa Gibbons and Jeanette Cleveland Fulco, Celia Joyce Adviser(s): Kathryn Rickard Morse, Jessica Lauren Adviser(s): Michael Steger

School of Education

Education and Human Resource Studies Earhart, Alan Blaine Adviser(s): Gene Gloeckner and Linda Kuk Frantz, Rebecca L. Adviser(s): Linda Kuk Lerer, Steven Ira Adviser(s): Linda Kuk Lin, Hsiao-Ching Adviser(s): Antonette Aragon and David Most Rausch, Thomas Alan Adviser(s): Leann Kaiser Silva, Carron Roxanne Adviser(s): Donna Gines and Wendy Fothergill **Statistics** Mork, Daniel Steven Adviser(s): Ander Wilson

MASTER IN ARTS LEADERSHIP AND CULTURAL MANAGEMENT

Arts Leadership and Cultural Management Franklin, Zachary E. Adviser(s): Michelle LaQuatra

MASTER OF AGRICULTURE

Agricultural Sciences Gordon-Coy, Nichole Marie Adviser(s): Mark Enns

Martinez, Daniela Adviser(s): Kellie Enns and Michael Martin Miller, Brett Alexander Adviser(s): Mark Enns Prise, Andrea Rene Adviser(s): Mark Enns

MASTER OF APPLIED INDUSTRIAL/ ORGANIZATIONAL PSYCHOLOGY

Psychology

Applied Industrial/ **Organizational Psychology** Beeler, Chloe Nicole Adviser(s): Alyssa Gibbons Bick, Hannah Jane Adviser(s): Alyssa Gibbons Carrington II, Curtis Lee Adviser(s): Alyssa Gibbons Eaker, August Scott Adviser(s): Alvssa Gibbons Gaither II, John Michael Adviser(s): Alyssa Gibbons Johnson, Dain Adviser(s): Alyssa Gibbons Keller, Danielle Marie Adviser(s): Alyssa Gibbons Lutz, Samantha Karen Adviser(s): Alyssa Gibbons Majka, Alexandra Leigh Adviser(s): Alyssa Gibbons

MASTER OF APPLIED STATISTICS

Statistics

Applied Statistics Arslan, Mustafa Yavuz Adviser(s): Iana Anderson Cressman, Kimberly Ann Adviser(s): Jana Anderson Criss, Kjersten Elaine Adviser(s): Jana Anderson DeLisle, Robert Kirk Adviser(s): Jana Anderson Drumheller, John Daniel Adviser(s): Jana Anderson Fritter, Leah Adviser(s): Jana Anderson Jeske, Nitasha Marie Adviser(s): Jana Anderson Keep, Peter Sina Âdviser(s): Jana Anderson McLachlan, William McKay Adviser(s): Jana Anderson Meredith, Parker James Adviser(s): Jana Anderson Oieda, Aleiandro Adviser(s): Jana Anderson Pribyl, Sabrina Rena' Adviser(s): Jana Anderson Proulx, Shelby Adviser(s): Jana Anderson Rich, John Oswald Adviser(s): Jana Anderson Rosales-Massey, Samantha Allison Adviser(s): Jana Anderson Shimizu, Kenji Adviser(s): Jana Anderson So, Maple Ma Adviser(s): Jana Anderson Swalberg, Landon Dee Adviser(s): Jana Anderson Swanson, Glenn K. Adviser(s): Jana Anderson Wade, Ethan James Adviser(s): Jana Anderson

MASTER OF ARTS

Anthropology and Geography

Frazier, Denise Renee Adviser(s): Chris Fisher Hajdu, Alexandru Adviser(s): Mica Glantz

Communication Studies

Calderon, Jesus Arturo Adviser(s): Elizabeth Parks Hoover, Julia F. Adviser(s): Martin Carcasson Lane, Jordynn Erika Adviser(s): Tom Dunn Thomas, Kayla L. Adviser(s): Meara Faw Young, Jade Marie Adviser(s): Elizabeth Williams

Counseling and Career Development

Atlas, Stephanie Louise Adviser(s): Laurie Carlson Chen, Junlin Adviser(s): Jackie Peila-Shuster Koon, Erin Elizabeth Adviser(s): Laurie Carlson

Economics

Kappeler, Krystal Marie Adviser(s): Alexandra Bernasek

English

Costin, Shivon Nickole Adviser(s): Tim Amidon Lingo, Tiffany Anne Adviser(s): Cindy Odonnell-Allen McFarland, Theodoir Adviser(s): Ricki Ginsberg Park, Ha Lim Adviser(s): Gerald Delahunty and Luciana Marques Phelan, Jane Parker Adviser(s): Cindy Odonnell-Allen Robinder, Megan Elizabeth Adviser(s): Erika Szymanski Song, Heng Adviser(s): Gerald Delahunty

History

Garl, Olivia Nicole Adviser(s): Jodie Kreider and Robert Gudmestad

Philosophy

Hunter, Taylor Brooke Adviser(s): Katie McShane and Ken Shockley

Political Science

Gelardi, Carrington Noel *Adviser(s): Madeline Gottlieb* Wild, Chayne *Adviser(s): Bradley MacDonald*

Sociology Casey, Emma Elizabeth

Adviser(s): Lynn Hempel Ellis, Taylor Ann-Louise Adviser(s): Tara Opsal Mangold, Severin Stefan Adviser(s): Anthony Roberts

MASTER OF FINE ARTS

English

Creative Writing Harrison, Chase Edwards Adviser(s): Andrew Altschul

MASTER OF BUSINESS ADMINISTRATION

Business Administration

Anthony, Billy Adviser(s): Travis Maynard Clifton, Lindsey Marie Adviser(s): Travis Maynard Dobbie, Paul Douglas Adviser(s): Travis Maynard Fagan, Emily Nicole Adviser(s): Travis Maynard Garrett, Sam Adviser(s): Travis Maynard Hipple, Douglas Glenn Âdviser(s): Travis Maynard Juergens, Jeffery Taylor Adviser(s): Travis Maynard Kron Jr, James E. Adviser(s): Travis Maynard Lankford, Samantha Michele Riley Adviser(s): Travis Maynard Lilly, Tyler Jay Adviser(s): Travis Maynard Martin, Emily Anne Adviser(s): Travis Maynard McIntosh, Lauren Rae Adviser(s): Travis Maynard Miller, Megan Elaine Adviser(s): Travis Maynard O'Leary, Andrew Steven Adviser(s): Travis Maynard Quigley, Brianna Moore Adviser(s): Travis Maynard Runyon, Michael Wayne Adviser(s): Travis Maynard Spengler, Patrick Ronald Adviser(s): Travis Maynard

MASTER OF COMMUNICATIONS AND MEDIA MANAGEMENT

Communications and Media Management

Corder, Katie-Leigh Virginia Adviser(s): Gregory Luft

MASTER OF COMPUTER INFORMATION SYSTEMS

Computer Information Systems Debnath, Subhra Sankha Adviser(s): Leo Vijayasarathy

MASTER OF COMPUTER SCIENCE

Computer Science Rani, Nisha Adviser(s): Sanjay Rajopadhye

MASTER OF EDUCATION

School of Education

Education and Human Resource Studies Beyrand, Hailey Rae Adviser(s): Donna Gines and Wendy Fothergill Boyce, Margaret Florence Adviser(s): Tobin Lopes Brazile, Mollie J. Adviser(s): Tobin Lopes Cayssials, Dusty Adviser(s): Thomas Chermack DeWaele, Allison S. Adviser(s): Sue Lynham DiCecco, Breda Ciara Adviser(s): Donna Gines and Wendy Fothergill Dunn, John Christopher Adviser(s): Leann Kaiser Faw, Kevin Michael Adviser(s): Donna Gines and Wendy Fothergill Hawthorne, Stephanie Lynn Adviser(s): Tobin Lopes Kane, Allison Marie Adviser(s): Leann Kaiser Keegan, Christv Adviser(s): Tobin Lopes Kunselman, Heather Nicole Smotts Adviser(s): Tobin Lopes Lamppa, Kyle Davin Adviser(s): Leann Kaiser Meyer, Aubrey M. Adviser(s): Kelly McKenna and Leann Kaiser Shebiel, Dena Marie Adviser(s): Donna Gines and Wendy Fothergill

Shouse, Tevin Allie Adviser(s): Sue Lynham Smith, Bethany Chrystal Adviser(s): Donna Gines and Wendy Fothergill Sonnenberg, Jordan Parker Adviser(s): Donna Gines and Wendy Fothergill Swanson, Holly Marie Adviser(s): Thomas Chermack Teal, Jessica Lynn Adviser(s): Donna Gines and Wendy Fothergill Wilson, Colton Lee Adviser(s): Donna Gines and Wendy Fothergill

MASTER OF ENGINEERING

Engineering

McČormick, William Frederick Adviser(s): Stuart Tobet Pal, Deep Adviser(s): Stuart Tobet Shang, Yijia Adviser(s): Steven Reising Suttabongoch, Wichayut Adviser(s): Todd Bandhauer Trostel, Jessica Helen Adviser(s): Stuart Tobet

MASTER OF MUSIC

School of Music, Theatre, and Dance

Music Boyajian, Patricia June Adviser(s): Andrew Knight and Blythe LaGasse Chang, Yu-Hsin Adviser(s): Blythe LaGasse Gaddy, Sarah Altman Adviser(s): Andrew Knight and Blythe LaGasse Gallardo, Ressa Serrano Adviser(s): Blythe LaGasse Hargitt, Jacee Kay Adviser(s): Blythe LaGasse Smith, Ryan Alexander Adviser(s): Blythe LaGasse

MASTER OF OCCUPATIONAL THERAPY

Occupational Therapy Adney, Maggie Mae Adviser(s): Lisa Fyffe Aris, Cameron Adviser(s): Lisa Fyffe Ash, Sarah Elizabeth Adviser(s): Lisa Fyffe Babcock, Taylor Jennifer Adviser(s): Lisa Fyffe Betz, Annika Adviser(s): Lisa Fyffe Blum, Mikaela Paige Adviser(s): Lisa Fyffe Broach, Reagan Linzi Adviser(s): Lisa Fvffe Brown, Mackenzie M. Adviser(s): Lisa Fyffe Clausen, Alison Marie Adviser(s): Lisa Fyffe Daane, Sydney Kate Adviser(s): Lisa Fyffe Dahman, Mason Mcdonald Adviser(s): Lisa Fyffe Duren, Alyssa Joy Adviser(s): Lisa Fyffe French, Stephanie Adviser(s): Lisa Fyffe Gentile, Abby Nicole Adviser(s): Lisa Fyffe Glick, Emily Raili Lorraine Adviser(s): Lisa Fyffe Grimm, Sydney Layne Adviser(s): Lisa Fyffe Halvorson, Talley Adviser(s): Lisa Fyffe Hanson, Christy Anne Adviser(s): Lisa Fyffe

Knowles, Carly Rianne Adviser(s): Karen Atler Lundgren, Alyssa N. Adviser(s): Lisa Fyffe Pinkus, Rachel Catherine Adviser(s): Lisa Fyffe Ripsam, Danielle Grace Adviser(s): Lisa Fyffe Schoener, Hannah Noelle Folke Adviser(s): Lisa Fyffe Schultheis, Winifred Nicole Adviser(s): Lisa Fyffe Schulze, Jasmine Nicole Adviser(s): Lisa Fyffe Sciacca, Angelina M. Adviser(s): Lisa Fyffe Steffen, Maria Lynn Adviser(s): Lisa Fyffe Stockert, Emily Ives Adviser(s): Lisa Fyffe Tighe, Emma Sue Adviser(s): Lisa Fyffe Travis, Mariah Kately Adviser(s): Lisa Fyffe Vessa, Ame Adviser(s): Lisa Fyffe Winslow, Erica Marie Adviser(s): Lisa Fvffe

MASTER OF PUBLIC POLICY AND ADMINISTRATION

Public Policy and Administration Wians, Brody Matthew *Adviser(s): Susan Opp*

MASTER OF SCIENCE

Agricultural Biology

Bioagricultural Sciences

Alaryan, Maryam Mahdi Adviser(s): Amy Charkowski

Animal Sciences

Haddix, Jilleen Dawnn Adviser(s): Jasmine Dillon Loudenback, Andrea Adviser(s): Jasmine Dillon

Atmospheric Science

Van Valkenburg, Kristen Renee Adviser(s): Steven Rutledge and Sue Van Den Heever

Biochemistry and Molecular Biology

Biochemistry Zoller, Maia Brinn Adviser(s): James Bamburg

Biomedical Sciences

Ahluwalia, Maya Irene Adviser(s): Jennifer Barfield and James Graham Aring-Barli, Natasha Juliha Adviser(s): Jennifer Barfield and James Graham

Batres, Stacy Kiara Adviser(s): Jennifer Barfield and James Graham Burton, Amanda Elizabeth

Adviser(s): Christianne Magee

DeBord, Madison Emma

Adviser(s): Jennifer Barfield and James Graham Fast, Kathryn

Adviser(s): Jennifer Barfield and James Graham Gurule, Geneva Rose

Adviser(s): Christianne Magee

Helwig, Benjamin Cole

Adviser(s): Tod Clapp

Hoelscher, Victoria Marie

Adviser(s): Tod Clapp Iturbe Franzius, Astrid Mercedes

- Adviser(s): Jennifer Barfield and James Graham Keen, Anna Logan
- Adviser(s): Jennifer Barfield and James Graham Kral, Harper Elizabeth
- Adviser(s): Jennifer Barfield and James Graham

Laasch, Natalee Lvn Adviser(s): Jennifer Barfield and James Graham Lee, Yuiin Adviser(s): Jennifer Barfield and James Graham Lugo, Emily Angelise Adviser(s): Jennifer Barfield and James Graham Nay, Gina C. . Adviser(s): Tod Clapp Poon Wing Bill, Billy Adviser(s): Christianne Magee Suree, Nathan Thomas Adviser(s): Tod Clapp Symes, Anne Katherine Adviser(s): Jennifer Barfield and James Graham Titsworth, Michael J. Adviser(s): Jennifer Barfield and James Graham Valdivieso, Diego Francisco Adviser(s): Jennifer Barfield and James Graham Warwaruk, Natasha Katherine Adviser(s): Jennifer Barfield and James Graham Werman, Kathryn M. Adviser(s): Tod Clapp Xiao-Kim, Elisha Y. Adviser(s): Jennifer Barfield and James Graham Zuccolillo, Jane Marie

Zuccolillo, Jane Marie Adviser(s): Tod Clapp Cell and Molecular Biology

(Graduate Degree Program in)

Cell and Molecular Biology Huynh, Nikki Linh-dan Adviser(s): Anireddy Reddy

Chemical and Biological Engineering

Chemical Engineering Maksot, Aigerim Adviser(s): Candace Tsai and Matt Kipper

Chemistry Bates, Andrew Charles *Adviser(s): Debbie Crans* Fromm, Jacob Stuart *Adviser(s): Joe Zadrozny*

Civil and Environmental Engineering

Civil Engineering

Billingsley, Zachary Scott Adviser(s): Peter Nelson
Byron, Elizabeth Griffin Adviser(s): Jeffrey Niemann and Peter Nelson
Furth, David Canon Adviser(s): Mazdak Arabi
Pugh, Joseph E. Adviser(s): Karan Venayagamoorthy and Timothy Gates
Zimmer, Carly Elizabeth Adviser(s): Ryan Bailey

Clinical Sciences

Chan, Pierce K. Adviser(s): Craig Webb Culbertson, Tricia F. Adviser(s): Dan Smeak Moss, Alexandra Louise Adviser(s): Diana Hassel

Computer Science

Deotale, Saurabh Arun Adviser(s): Ross Beveridge Gaddy, Vidya Delenn Adviser(s): Francisco Ortega Kotian, Siddhi Santosh Kumar Adviser(s): Sanjay Rajopadhye Lu, Jiping Adviser(s): Craig Partridge Padalia, Dhruv Ashok Adviser(s): Sanjay Rajopadhye Whitaker, Timothy Jay Adviser(s): L. Whitley

Construction Management

Karbasiahyazi, Ali

Adviser(s): Jon Elliott and Svetlana Olbina

Ecology (Graduate Degree Program in)

Ecology Scheer, Madison Morrow Cater Adviser(s): Meena Balgopal

Ecosystem Science and Sustainability

Ecosystem Sustainability Nickerson, Rachael Leigh Adviser(s): Paul Evangelista and Stewart Breck

Electrical and Computer Engineering

Computer Engineering Ball, Daniel Scott Adviser(s): Thomas Chen

Electrical Engineering

Wang, Liping Adviser(s): Sudeep Pasricha

Environmental and Radiological Health Sciences

Environmental Health

WeMott, Sherry D. Adviser(s): Sheryl Magzamen

Toxicology

Aviles, Olivia Michelle Adviser(s): Marie Legare Backiel, Hannah Elizabeth Adviser(s): Julie Moreno Borbon, Jessy D. Adviser(s): Marie Legare Cha, Calvin Jin-Suk Adviser(s): Ron Tjalkens Esposito, Emily Ann Adviser(s): Marie Legare Hoadley, Joseph Manuel Adviser(s): Marie Legare Marposon, Ali Marie Âdviser(s): Julie Moreno Modafferi, Abbie Jane Adviser(s): Marie Legare Oluwatimilehin, Oluwapelumi Aanuoluwa Adviser(s): Marie Legare Peterson, George N Adviser(s): Marie Legare Spillar, Riley Jane Adviser(s): Marie Legare Teas, Dillon Kyle Adviser(s): Marie Legare Vecchiarelli, Staci Maria Adviser(s): Marie Legare Ward, Delaney Katelyn Adviser(s): Marie Legare

Fish, Wildlife, and Conservation Biology Jones, Rachel Aunalee Adviser(s): Chris Myrick

Auviser(s): Chiris Myrick

Food Science and Human Nutrition

Food Science and Nutrition

Bonay, Katherine G. *Adviser*(s): *Michael Pagliassotti* Love, Samantha Sullivan *Adviser*(s): *Christopher Gentile and Kimberly Cox*- *York* Risk, Briana Denise

Adviser(s): Christopher Gentile and Tiffany Weir

Forest and Rangeland Stewardship

Forest Sciences

Manzolillo, Brielle Rose Adviser(s): Courtney Schultz

Rangeland Ecosystem Science

Dosamantes, Elena Graciela Adviser(s): Maria Fernandez-Gimenez

Geosciences

Lidell, Amber L. Adviser(s): William Sanford Health and Exercise Science Dippold, Victoria Mary Grace

Adviser(s): Scott Fahrner

Horticulture and Landscape Architecture

Horticulture

Percival, Anthony C. Adviser(s): Joshua Craver Tippa Reddy, Samhitha Adviser(s): Yaling Qian

Human Development and Family Studies

Klimo, Kasey Diane Adviser(s): Kelley Quirk Swamy, Varsha Adviser(s): Kelley Quirk

Human Dimensions of Natural Resources

Human Dimensions of Natural Resources Nakahara, Issei Adviser(s): Stuart Cottrell

Mathematics Rigsby, Christina

Adviser(s): Simon Tavener

Mechanical Engineering

Fontenot, Jacob Todd Adviser(s): John Volckens Quiroz Nuila, David Armando Adviser(s): Jason Quinn

Microbiology, Immunology, and Pathology

Microbiology Polak, Klaudia Zofia Adviser(s): Christine Olver

Occupational Therapy

Coates, Carolyn Rose Adviser(s): Patti Davies Deem, Giulia Adviser(s): Shelly Lane Goertzen, Kayley Michelle Adviser(s): Anita Bundy

School of Biomedical Engineering

Bioengineering (Graduate Degree Program in)

Bioengineering Brightbill, Brad L. Adviser(s): Stuart Tobet

School of Education

Student Affairs in Higher Education Dizon, Rebecca Arianna Adviser(s): Lea Hanson McDonald, Suzanne Michelle Adviser(s): Jody Donovan Streeter, Bryanna Nicole

Adviser(s): Lea Hanson Soil and Crop Sciences Aksland, Ian Brazil

Aksland, Ian Brazil Adviser(s): Jay Ham

MASTER OF SOCIAL WORK

School of Social Work

Social Work Hawes, Alexandria Adviser(s): Jamie Yoder

MASTER OF TOURISM MANAGEMENT

Tourism Management Guzman, Jose E.

Adviser(s): Alan Bright



Spring 2021

College of Agricultural Sciences



College of Agricultural Sciences Candidates for University Honors Scholar Spring and Summer 2021

Samantha Clark, Animal Science major and Animal Nutrition certificate. Thesis title: *The Effect of a Producer's Feeding Choices on the Sustainability and Efficiency of Dairy Production Systems.*

Kelly Colleran, Animal Science major and Animal Nutrition and Beef Production Systems certificates. Thesis title: *Sustainable Methods of Feeding in Ruminant Nutrition.*

Sara Edgar, Agricultural Business major and Agricultural Literacy minor. Thesis title: *The Lifelong Impacts of a Rural Education.*

Mary Hancock, Equine Science major. Thesis title: Fertility Control Method Effectiveness in Wild Horse Population Management.

Jordan Lobato, Agricultural Business major with Agricultural Economics concentration and Environmental and Natural Resource Economics. Thesis title: *Exploring preventative measures to combat6 the mental health crisis in agricultural communities.*

Chad Meister, Landscape Architecture major. Thesis title: *Green River Wyoming, Private Residential Backyard Redesign.*

Zoe Neale, Horticulture major with Horticulture Food Crops concentration. Thesis title: *The Sustainable Grower – A Farming Production Plan.*

Jennifer Ray, Equine Science major. Thesis title: *Repetitive Elements and Maternal Recognition of Pregnancy.*

Gianna Tarka, Animal Science major. Thesis title: *Biological Sex and Medicine*.

Tad Trimarco, Soil and Crop Sciences major and Watershed Science and Mathematics minors. Thesis title: *Installation of an Edge-of-Field Water Quality Monitoring Station.*

Haley Van Vleck, Equine Science major and Business Administration minor. Thesis title: *Deworming and the Equine Microbiome*.

College of Agricultural Sciences

CANDIDATES FOR BACCALAUREATE DEGREES Spring 2021

COLLEGE OF AGRICULTURAL SCIENCES

Dean James Pritchett

BACHELOR OF SCIENCE

Agricultural Business Amundson, Benjamin Elias + Andersen, Bryanna JoLynn * Bilyeu, Dallas Childers, Austin James Clem, Tanner K. * Cook, Garrett M. Cozzens, Elise Shea Dembowski, Justyne Edgar, Sara A. * # Ellis, Jacob Sterling Finnegan, Ryan James Gurule, Macy James Hannigan, William Duke * Harris, Landon Ty Hodgson, Haley A. Jensen, Andie Rose Johnson, Peter Matthew Langeteig, Brandon J. Lobato, Jordan Lynn * ^ Mahoney, Casey B. McGovern, Sydney Pusheck, Ann Marie Ouillan, Sebastian R. Roach, Zachary K. Roman, Omar Silva, Kaeli Rae * Slade, Matthew Thomas Spencer, Michele L. Storrs, Gavin Putnam Theurer, Laurel Moore Walsh, Anna Elizabeth Weis, Matthew Bernell White, McKayla R.

Agricultural Education

Adlesperger, Elijah Ray Gaston, Ariana Leis Garrett ^ Hope, Cheyanne Marie Saltzman, Cydney Paige * Alvarez, Alyssa Marie Ary, Amanda Rochelle * Binder, Emma Grace * Borgerding, Shaniece Michele * Carrillo, Francesca Adriana Cesar, Hannah Marie Clark, Samantha Maye Colleran, Kelly Ann Contreras, Roxana Craft, Irina = Dahse, Emily Cheyenne Demsher, Callie I Denison, Daniel L. * DeRousseau, Danielle Nicole * ^ Dwyer, Camryn Alexis * Fashenpour, Erin Elizabeth ^ Garfio, Esmeralda Hansen, Kavlen M. Hightower, Sophia Yvonne * Hone, Emily M. * Hooker, Zachary Quinn Horrell-Schmitz, Katrina C. Janzing, Noah M. * Jozefowicz, Julia A. Kerby, Bekka Marie Litzenberger, Diana H. * Livermore, Madeline Marie * Lopez, Kaitlyn Nicholle * Lower, Allysen Grace * # Manley, Rebecca Ann Medina, Kristina Maria Melby, Aerica A. Midas, Margaux Elizabeth * Miller, Kylee Ann * Nelson, Brady A. Newman, Lauren Katherine * Peterson, Sheridan Jo Powers, Ethan Dakota Puget, Megan Elise Pulido, Isabella Alaura * Renner, Jordan Ivy Reyna, Bridgette D. * Roth, Holly Ann Sage, Elizabeth Joy * Salo, Brooklynn H. + Scheibler, Samuel +

Animal Science

Schilling, Ashley Katherine * # Sculley, Elaina Rose Segovia, Cristina Rebecca Stover, Chandra Carian Sullivan, Paxton Augusta Tarka, Gianna Bailey Uyeno, Breanna Paige + Veldey, Hannah Clarissa Walls, Nikkolette Louise * Wheeler, Joshua Ridge White, Georgia J. Willrett, Olivia Marie +

Environmental Horticulture

Babbitt, Chesney Charlotte Bailey, Julia Ann * Berrelez, Austin Robert Connolly, Derek T. Footit, Jackson Brian Geddes, Ryan J. * Grimes, Austin D. Headrick, Brandon Lee Huckestein, Theodore Francis * Northern, Austin W. Reed, Korbin D. Smith, Emma Caillet

Environmental and Natural Resource Economics

Resoluce Leonomes Banning, Brooke E. * Bettor, Connor John * Bishop, Eric Cisneros, Jesus * Craig, Savanna Lee McQueen, Elijah Matthew * Shettler, Gregory Robert Stockmoe, Evan Richard * Tuyishimire, Chrevine Uwamahoro, Gisele * ^ Wellman, Magdelaina Enid-Hecate *

Equine Science

Allen, Kyra Ann * Bastian, Jordan Eleanor * Beale, Rosalind C. * Bearman, Claudia Elizabeth * Bong, Amanda R. * Cooper, Rylee Marie * Cornwall, Michelle Ann * Davie, Emma Marie de Seve, Jenave Ann Dees, Grace Victoria ^ Eberle, Natalie V. Hancock, Mary Hope # Harriss, Bryce Stephen Hillman, Audrey Grace * ^ Jaquez, Bianca Iridian Johnston, Megan P. King, Samantha Marie * Langer, Chlorissa Damaris Long, Kendall R. Lunasin, Alea Engelhardt * Moore, Rebecca Elizabeth Muzzio, Maria Rose * Navarro, Alejandra Null, Shelbie Irene Olmedo Soto, Allen Petrunin, Kira M. * Pyper, Megan Maria Ray, Jennifer Anne Richards, Bailey Marie * Schweitzer, Sarah August * Segui, Olivia Rose Seymour, Alison M. * Singh, Ashley Jasmine Southerland, Sierra Lynn * Szirmay, Leah Nicole Van Vleck, Haley Bosché Vinuela Yodar, Marina * Wesselink, Madeline Rose *

Horticulture

Allen, April Jean Arbogast III, Donald Clark * Baker, Madison Riley ^ Bradley, Una Noelle Dollens, Calen M. Everett, Paul Fleming, Jericho Wade Fritz, Jacob Richard *

+ Candidates with second major

- # Candidates for magna cum laude
- = Candidates for summa cum laude

^{*} Candidates with minor

[^] Candidates for cum laude

Gritis, Kyle Matthew Hausman, Jillian C. Horner, Aubrey Maitland Macloud Johnson, Mollie Kathryn # Kinnischtzke, Abigail Marie # Kopasz, Katherine S. Larson, Kylie Rae * Leonard, William Rosario Lepard, Ariel Robin Lewis, Sedona Lee # Likes, Kade Michael Meng, Xiangji

Merchent, Molly C. ^ Neale, Zoe Emma Packer, Randall * Parker, Cassie Anne Pott, Jakob Patrick Anthony Pusateri, Mira Lena * Resch, Victoria K. Sampson, Hayley Anne Schoepp, Anthony J. Stevens, Megan Kathleen Sutherland, Hannah Lisanne = Tracey, Shaun Trerino

Weimer, Teresa White, Greta Winter, Juniper Celeste +

Landscape Architecture Al Wardi, Ashwaq Salim Gregorio, Sophia Elizabeth * Jia, Huining * Karner, Gibson Edward Pojar, James Calvin * Ratzloff, Amy M. ^ Spicer, Samuel Charles Iannello

Soil and Crop Sciences

Alm, Patrick Alan + Blyton, Allison Irene + Collins III, Robert Owen Cooksey, Paul Bryce + = Fuchs, Mary M. Kabeshita, Lena * ^ Kyu, Myat T. Parker, Alysa C. * Stapen, Zachary Matthew Trimarco, Tad Moore * # Wold-McGimsey, Forrest Conner

College of Agricultural Sciences

CANDIDATES FOR BACCALAUREATE DEGREES Summer 2021

COLLEGE OF AGRICULTURAL SCIENCES

Dean James Pritchett

BACHELOR OF SCIENCE

Agricultural Business

Ahalt II, Shane Aaron Anderson, Kaitlyn Ann Avruch, Sam L. Danner, Brooke Shyla El-Tobgy, Khaled T. Hess, Jordan Daniel Myers, Lucas Phillip Petty, Alison F. Qing, Tian Reynolds, Zachary Thomas

Animal Science

Adame, Andrew Jose Bright, Victoria A. Brown, Tori Danielle Castellanos Valenzuela, Vianny Cumming, Eleanor Jacqueline Dalbotten, Alexandria Grace Dalbotten, Jacqueline Cynthia Escobar, Jessica Estrada, Mariah Loren Jimenez, Alaina Kutcher, Hailey Madison Leon Guerrero, Joaquin Marcelino Camacho Loftus, Everett Holliday Marella, Erica G. Padgett, Rebecca Ann * Repp, Amelia Kate * Siviseth, Elizabeth N. Standiford, Dylan D.

Environmental Horticulture Livermore, Gage M. Wilcocks, Drew Thomas

Environmental and Natural Resource Economics Schumacher, Ian Thomas Young, Thomas Macklin

Equine Science Chalmers, Hadley Mars DAmico, Anna Dooley, Morgan Monte-Marie Hospodar, Kristine Jacobs, Emily Ruth Kelly, Katie Jo Shelton, Jordan H. Smith, Jennifer Ann Yates, Rain Lynn

Horticulture Alford, Tramel

Aragon, Pearl M. Bass, Nathan Ginsberg, Joshua Hernandez, Perla Howell, Mitchell James * Jackson, Caitlin Aldora * ^ Mahoney, Maureen Malik, Alexander Amin

Sotelo, Andrew P. Trofholz, Alyson Faye

Landscape Architecture

Ardisson, Bryce Alexander Armendariz, Clarissa Grace Beeh, Trenton Christopher Chavez, Josias Cook, Drew C. de Jong, Troy Michael Ebbeler, Reagan Elizabeth Fannin, Brenden M. Hand, Emma Drew ^ Irtenkauf, Kavlee M. Licata, Mitch Peter Liu, Qingqing Meister, Chad R. ^ Pfeifer, Terence Erik * Torres-Garcia, Eduardo Waiters, Samuel Isaiah Zheng, Yanrong

* Candidates with minor

- Candidates with second major
- Λ Candidates for cum laude
- # Candidates for magna cum laude
- = Candidates for summa cum laude



Spring 2021

College of Business



COLLEGE OF BUSINESS

CANDIDATES FOR UNIVERSITY HONORS SCHOLAR Spring and Summer 2021

Sidra Aghababian, Business Administration major with Organization and Innovation Management concentration and Political Science major with Environmental Politics and Policy concentration. Thesis title: *Colorado Coal Communities During Energy Transition: Do They Have Environmental and Social Justice Policies to Address the Transition?*.

Nathan Akers, Business Administration major with Finance and Accounting concentrations. Thesis title: M&A and LBO Modeling: A Comprehensive Overview and Practical Application.

Savannah Babish, Business Administration major with Accounting concentration, Criminology/Criminal Justice minor and Information Technology for Business Professionals certificate. Thesis title: *Shaping the ethical business world: An evaluation of proactive establishment of ethical company culture in the business environment.*

Callie Blase, Business Administration major with Marketing concentration, Spanish and Applied Statistics minors and Marketing Research and Data Analytics certificate. Thesis title: *Biz Ram's Clothing Closet*.

Meghan Brozovich, Business Administration major with Marketing concentration and English minor. Thesis title: *Creating a Crisis Communications Course for Colorado State University's College of Business.*

Brian Dusek, Business Administration with Marketing concentration and Communication Studies major. Thesis title: *Colorado State University's Fall* 2021 Strategic Communications Plan.

Luke Duvall, Business Administration major with Finance concentration and Entrepreneurship certificate. Thesis title: *COVID 19: The Intersection of Sentiment, Geography, and Finance.*

Noah Fishman, Business Administration major with Supply Chain Management concentration and Global Environmental Sustainable minor. Thesis title: *Sustainable Landscaping Business Plan*.

Skyler Folks, Business Administration major with Human Resource Management and Marketing concentrations. Thesis title: *Family Leave in the Workplace: Paternal Leave.*

Ashlyn Foster, Business Administration major with Finance concentration and Spanish minor. Thesis title: *Business Women Voices: Hear Them Roar.*

Yvette Garcia, Business Administration with Account and Finance concentrations. Thesis title: *How the Affordable Care Act Changed the United States Healthcare System*.

Derek Gosselin, Business Administration major with Marketing concentration and Sports Management minor. Thesis title: *Diehards, Casuals, and Community: A Study on Successful Sports Marketing Strategies.*

Sarah Greichen, Business Administration major with Finance and Marketing concentrations and Entrepreneurship and Innovation minor. Thesis title: *Strategies for Scaling Nonprofit Startups*.

Lauren Gross, Business Administration major with Marketing concentration, Sports Management minor, Customer Experience Management and Marketing Research and Data Analytics certificates. Thesis title: *Biz Ram's Clothing Closet.*

Camille Heard, Business Administration major with Finance and Supply Chain Management concentrations and International Business certificate. Thesis title: *The Quarantine's Impact on Modern Supply Chains: How COVID-19 Has Impacted the Supply and Demand of the Alcohol Industry.* Kristen Henthorn, Business Administration major with Finance concentration and Merchandising minor. Thesis title: Valuation of a Potential M&A Deal: Nordstrom, Inc.

Jared Knigge, Business Administration major with Marketing concentration. Thesis title: *The Usefullness of Video Storytelling to Achieve an Organization's Goals.*

Jacob Lambdin, Business Administration major with Information Systems concentration. Thesis title: *Databases, Statistics, and Analysis: Application In Pro-Football Prospect Evaluation.*

Jingli Lan, Business Administration major with Finance concentration. Thesis title: *Optimal Asset Allocation for Participating International Investment in East Asia.*

Matthew Larson, Business Administration with Finance concentration, Spanish minor and International Business certificate. Thesis title: *Sherpa Thrift: A Business Plan.*

Alexandra Lopez, Business Administration major with Information Systems concentration. Thesis title: *Sharenting: A Review of the Dangers, Damages, and Reasons to use Caution When Posting Youth and Children on Social Media.*

Kailyn McVay, Business Administration with Information Systems concentration and International Business certificate. Thesis title: *Creating a Functional Database for Pro Swing Softball Organization*.

Kaitlyn Morton, Business Administration major with Finance concentration. Thesis title: *Comparison of The Federal Reserve's and European Central Bank's Crisis Management Strategies During the Financial Crisis.*

Kimberly Pannell, Business Administration major with Organization and Innovation Management and Human Resource Management concentrations and Spanish minor. Thesis title: *Exploring the Not-So Diverse World of the American Brewing Industry*.

Hayley Pawsey, Business Administration major with Marketing concentration and Art major with Integrated Visual Studies concentration. Thesis title: *Digital Marketing*.

Angela Reed, Business Administration major with Accounting concentration. Thesis title: *Common Metrics Between Fraudulent Companies.*

Maximiliano Rivera, Business Administration major with Marketing and International Business concentrations and Marketing Communication and Branding certificate. Thesis title: *More Than A Visit: Encouraging Conversation Behaviors After A Park Visit.*

Sarah Schaaf, Business Administration major with Accounting concentration. Thesis title: A Comparison Between the Impact of Coronavirus Versus the Impact of 9/11 Terrorist Attacks on Both Southwest Airlines and the Airline Industry as a Whole.

Sarah Siayap, Business Administration major with Finance concentration and Political Science major. Thesis title: *Sustainable Financing as a Resource for Western Water Basins*.

Lindsey Swanson, Business Administration major with Supply Chain Management and Finance concentrations. Thesis title: *Mapping of Rhino Wildlife Trafficking in Central Africa*.

Sydney Williams, Business Administration major with Information Systems concentration and Chinese minor. Thesis title: *Women in IT: The Cultivation of Power in a Male-Dominated Industry.*

COLLEGE OF BUSINESS

CANDIDATES FOR BACCALAUREATE DEGREES Spring 2021

COLLEGE OF BUSINESS

Dean Beth Walker

BACHELOR OF ARTS AND SCIENCES

Business Administration Aghababian, Sidra + ^ Quereau, Grace Emma + Reyes Gómez, Mayra Zuleth +

BACHELOR OF SCIENCE

Business Administration Acosta, Jeremiah Joaquin Adams, Dylan James Adkisson, Brody Jackson * Aguirre, Adam C. Ailes, Spencer D. # Akers, Nathan Alan = Albright, Nicole Renee Alkhamees, Eythar A. * Allmendinger, Jacob Wren * Almanza-Melendez, Yailynn * Altgilbers, Jacob D. Amann, EmmaJean Solveig Amechazurra, Marcus W. Anderson, Brett Michael Anderson, Evan M. Anderson, Victor Preston Anthony, Katie Elizabeth Aragon, Julieann + Arias, Ezekiel I. Ashavari, Akankhya August, Ryan Edward Babish, Savannah Rose * # Bailey, William John Barker, Matthew William Barnhill, Finn Hansen Basford, Jacob S. Bayley, Jack Beagan, Cole Patrick Bertas, Gunnar E. Bertram, Brandon Edward * Bertram, Logan T. * Best, David Kellogg Bivona, Amy Lynn Blackler, Robert J. Blase, Callie M. * Bonnet, Colten B. Bontempo, Lauren Michelle Borno, Yousef Mounir Boselli, Nathan Richard Bouckaert, Wout J. * Bowe, Kevin F. Bradford, Hallie Elizabeth Brandenstein, Emily Christine Breeden, Grant William Briggs, Sydney Renee * Brinkman, Samuel Vincent Brocke, Lauren Michelle Brodin, Samuel Ty Chutipon Brooks, Scott K. Brovsky, Mikayla Rae ^ Brown, Aaron Christopher Brown, Joshua Thomas * Browne, Jack W. Brozovich, Meghan L. * = Bryant, Kate Buchanan, Corey Allan Bundrant, Samuel Masaru Burke, Brennan H. Burke, Ethan Cole Burton, Taylor Nicole * Bush, Charlie Thomas Button, Peter J. Byers, Owen P.

Callbeck, Spencer Bruce Campman, Klaire Alexa Carrera Garcia, Pablo Carroll, Aidan J. Carroll, Dustin Wolf ^ Carsonie, Haley Virginia + Carter, Matthew Austin Cartmell, Allyson Nicole Casselberry, Ryan Andrew Castaldy, Olivia Madalyn Rose Chai, Siyu Chamblin-Torres, Josiah D. Chaney, Joshua C. Chapdelaine, Lance Dean Chilton, Ben Brammell * Chu, Danting Closs, Jacquelin Shea Cogswell, Makayla Annette Brooke Coleman, Kyle J. * Colvin III, James Burton Congleton, Rachel Nicole Connors, Willa Marie * ^ Cooke, Ronan Patrick Coonts, Carter E. Cordova, Madison Jo Cordova Jr., Ulises Cordsen, Amalia M. Cowen, Adam Jude Craddock, Alexis K. ^ Cramer, Sam P. Creek, Emma Margaret Dare, Joshua Logan Dashwood, Juliana Catalina * Davidson, Taylor Nicole * Davis, Matthew Bennett Davis, Rowan Gregory * ^ DeLine, Joseph Stephen DeNardo, Michael J. # Derfelt, Adam Grant Diana, Nolan Ion Diers, Jenna Cheryle * Dinsdale, Bailey Rebecca * Dittrich, Lance Roger Dobbs, Sabrina Susan * Drawbridge, Jack Andrew Drezen, Trevor John * Dunn, Brian Timothy * Dusek, Brian Spencer + Duvall, Luke McHenry # Easton, Emily Ashleigh Eddings, Ryan Eldred, Jack W Elpers, Thomas U. Engel, Lauryn Faye Evans, Andrew John Walter Farias, Alexandra Lynn Fernandez, Nicholas Martinez Fernandez Maldonado, Alonso Fields, Joshua J. Finelli, Federico Finnefrock, Camron Shobe Fischer, Riley Ann Fishman, Noah Mark * # Foley, Shannon Marie ' Folks, Skyler Patricia Foppe, Cy R. Formento, Jacob P. Foster, Ashlyn Victoria * Foster, Samuel Robert * Frahm, Madeline Schreiner Freeman, Brooke Elizabeth * ^ Gaian. West Harrison Galindo, Anna Maria Gallegos, Adela Maria * Garcia, Luis Alberto Garcia. Yvette Telhia Gastineau, Jourdain Hunter *

Gatchis, Emily Alexandria * Gatzemeier, Emma F. Gebicki, Sara Nicole Geist, Joseph D. Gentz, Kaylee Rayanne Gerdin, Gabrielle Gesi, Antonio S. Gesi, Ernesto N. Golden, Ryan Douglas Gopal, Dhruv Gosselin, Derek Daniel * ^ Gould, Emma Louise + Gray, Adam # Gray, Megan Allison Gregg, Matthew Ryan Greichen, Sarah Elise * Griffin, Peyton Anne Grimes, Pilar L. Gross, Jennifer M. Gross, Lauren Michelle * = Grothe, Brendan C. Gsand, Conner Graham Guerra, Kristian J. Guerriero, Thomas Matthew Guinan, Trevor Frank Guo, Yuying Haase, Sophie Jayne # Habros, Ashley Mary Haemaelaeinen, Laura K. ^ Hakes, Connor A. Hammond, Ethan G. Hanna, Jason D. Hansen, Julian Christopher Hansen, Scott Matthew Hansen, Warner Harmston, Kyra Kalena * Hatten, Hunter Cole # Hays, Cameron Michael Heard, Camille Mary Heath, Jackson Samuel Heath IV. Gilbert Brown Heaton, Brooke Jade Heiden, Ciara Iade Heinemeyer, Jenna Rose # Heneghan, Luke Hanson Henry, Matthew L. Henthorn, Kristen Elizabeth * # Heywood, Devon C. Hill, Sarah Jing Ho, Quang Duc Hogy, Parker Tyson Holder, Hannah Elizabeth Holmes, Lorna Jo * # Hope, Dillon Cole Hosseini, Millad Houpt, John C. * Howard, Joshua Thomas Howell, Eric Huang, Xiaojing Huber, Kyle Benjamin Huffine, Jackson Dinnin * Huminski, John Francis * Hunt, Jamison P. Hurlbut, Gus Fredrick Huskisson, Brock William Hutcheson, Ryan J. Huynh, Randy Chi Thanh Ingrassia, Joseph R. Ianowski, Jenna Nicole * Jardee, Catherine Rose Iardinico, Zoe Nicole = Jensen, Sarah Elizabeth Johnson, Jack Walter Johnson, Jonathon C. Johnson Ir., Ronald Iones, Grant Everett Ion * Jones, Julia Elizabeth

Jones, Ryan Parker Kalscheur, Zachary Michael Kapoor, Yash Kennedy, Alexander J. Kiahtipes, Thomas Dimitri * Kindsfater, Kade Christian Knigge, Jared Patrick Knight, Allison Blake Koch, Mitchell Emerson * Kong, Huixin Krapes, Isaac A. Krill, James Ivory Krupka, Nickolas M. Kuck, Sierra Rae Kullander, Chloe Jean Kurtz, Samuel Patrick # LaBorde, Seth David * Ladin, Sierra Joy = Laine, Katherine Elizabeth Lamanna, Isabelle Patricia * ^ Lamb, Dylan Todd Lambdin, Jacob Kelly Lambert, Brianna Lan, Jingli # Landry, Braden Landsgaard, Rachel Catherine * Langdale, Collin Larson, Matthew William * ^ Larson, Veronica R. Lavandier, Julien Francois Lavaux, Maxwell Andrew Laverty, Matthew L. Leach, Scott Michael Leblanc, Andrew J. ^ Leegwater, Breanna Noel Lehmann, Amanda Marie ^ Lent, David Ryan ^ Leston, Dylan R. * Li, Qingyu Li, Zishuo Liddle, Adam M. Lindsey, Grant D. Link, Jack Toranosuke Lockwood, Kyle Thomas Lopez, Alexandra Catherine Lutty, Febrianto Daniel Lynn, Corbin D. * Mackie, Holly Ann Malone, Justin Connor Manoppo, Victoria Albertina Marcotte, Joseph Egan Marken, Jared Steven Marriott, Alexa Renee * Marsh, Hunter A. Martin, Angel de Jesus * Martinez, Brianna Rae-Lyn ^ Martinez, Isaiah V. Martinez, Paige Madison Martinez, Santiana J Martinez Valencia, Santiago * Marx-Major, Allya F. Masi, Ben Martin Massey, Brett Melvin ^ Mathern, Garrett Mauldin, Julien Antonio Mavis, Nina Katherine Mawson, Kinsey Corinne Maxie, Joseph P. McDonald, Sean Lee McDonnell, Robert Avery McFarland, Carter David

- + Candidates with second major
- ^ Candidates for cum laude

= Candidates for summa cum laude

^{*} Candidates with minor

[#] Candidates for magna cum laude

McGrath, Morgan Michelle McGregor, Shane Ryan McKesson, Jaxyn Michael McMahan, Kelsey Faith * McSwain, Abbey Louise McVay, Kailyn Reese Meisner, Ryan Anthony Mendoza, Andres F. Mendoza, Eduardo Meritt, Tomas Merriner, Connor Scott Mesa, Damian L. Metcalf, Madison Leigh Mild, Molly F. Millette, Taylor Rose = Mills, Andrew James Monahan, Kevin D. Montee, Cassidy Jeannette + * Moore, Brooke Ashley Moos, Courtney Michelle Moose, Andrew T. Moravek, Carley Ann Moreno Ortega, Patricia Morgan, Joseph Patrick Morrow, Delaney Alise Morton, Kaitlyn L. * ^ Mueller, Brody William Muir, Brvan Michael Murphy, Brooklyn Rose * Nach, Tanner Nolan Nachbur, Brent Daniel * Nadig, Gabrielle Lauren * # Neal, Zakarv C. Negrelli, Eli J. Nelson, Tyler Drew Newell, Trevor David Newman, Christopher E. T. Newton, Alec Kai Nguven, Daniel Le Nguyen, Lucas Noakes, Summer Anne Norman, Joseph Martin Noser, Grant Allan Ochoumare, Jean-Philippe K. O'Connell, Trevor James Odom, Megan A. * O'Meara, Robert A. Oo, Aung S. Orcutt, Bailey Hope O'Shaughnessy, John Connor * Padilla, Raul Paich, Desa ^

Palermo, Priscilla Corinne * Pall, Alexander Joseph Pannell, Kimberly Paige Paraiso, Brittney A. ^ Parker, William John Paschall, Cameron Beau Patterson, Chandler Marie Paulson, Griffin Allen Pawsey, Hayley Rose + Payne, Colton Lee Payne, Matthew T. Peddle, Miranda Rae Perez, Joey Perez-Frias, Miguel Angel Pèrez Martìnez, Guillermo Osmany Perkey, Trevor Preston Peters, Taylor Rose Peterson, Devon Claire Noel * Petrovics, Cole Anton Pettet, James D. Philibert, Alexander J. Phillips, Adam Gray Volmert Phillips, Joshua William Piszker, Jacqueline Rose Plousha, Cullen E. Podhorecki, Andrew Joseph # Poppie, Camden Jace Prado Gallego, Daniel Priday, Hallie Jensen * Prouse, Rvan David Qualley, Madison Elizabeth Ramirez-Cuevas, Stephanny Ramsdale, Trey David ' Rath, Ethan Noah * # Reed, Angela Grace Fukuma ^ Renova, Cindy P. Riesling, Samuel George ^ Rivera, Cesar Divenhi + Rivera, Maximiliano G. ^ Rizol, Ellie Marie Robertson, Trent McClellan Rodriguez, Steven L. * Rojas-Pacheco, Jasmin Romero, Savannah Rose Rosenbaum, Lillian Marie Roth, Rollin Conner Ruppel, Frank Henry = Ruzicka, Carey VanAnrooy Ryan, Collin Vance Ryan, Conor Patrick Ryu, Jemin ^ Salazar, David

Sanchez, Cynthia Santana, Raul David Schaaf, Sarah # Schar Davis, Tanner Paul Schellhase, David Alan Schemmel, Rvan Jav * Schlei, Olivia Schleicher, Nicole Emma Schlierf, Ian M. Schramm, Makena Elizabeth * Schreiber, Carley Seitz, Jarrod Sernett, Samuel Lewis * Sexton, Courtney Ann # Sharrah, Adam Colby * Shepherd, Colin Glenn Sherer, Renae Elizabeth Shinsky, Emma K. * Shipman, Garrett Wayne Siayap, Sarah Elizabeth + # Siegel, Allison Rose Siegrist, Ian Tyler George Simonavice, Erin Rose Siviski, Kobi J. Skoglund, Jason Slater, Gregory Seth Smith, Hunter John-Emory * Snee, Joshua P. Snowden, IT Spehalski, Justin Richard Spraggins, Trenton Charles Sproul III, John Joseph Starrs, Jacob Matthew Steinke, Taylor N. * Stelpstra, Maxwell Clyde Stenhammer, Samantha Joan Stevens, Tyler I. Stevenson, Michael D. Stieduhar, Brooke Kristine * Stockton, Sarah M. Strauss, Alexander B. Strouth, Killian Joseph Suhanyi, Katherine Ann Suker, Nina Katherine ^ Sule, Hammed O. Sullivan, Brennan McCabe Suyasri, Parathakorn Swanson, Lindsey Jennifer Tate, Corbett Michael * Tate, Rachel Rene * Teiffel, Oscar Terrones Gonzalez, Francisco J. Therrien, Matthew W. Thibodeau, Andrew Trombly Thomas, Jack R. Thomas, Reed Daniel Thompson, Devon W. * Thompson, Sara Anne Tompson, Caleb Denton Trahan, Gillian Leigh Tran, Daphne Trevizo, David Trimmer, Kellie E. * Trost, Christian William Tuckwood, Emily Tuggle, Hannah Elizabeth Turco, Daniel J.Z. Underwager, Ellie D. Unger, Samuel Patrick Van Deel, Nathaniel Robert Vieth, Justin Lewis Voz, Samuel John Wainwright, Thomas James Waldmann, Hanna S. Waldmann, Heidi L. Walker, Jadon Corinthian Walker, Joshua A. Walker, Luke V. Walsh, Ryan M. Watson, Corinne Elizabeth Watson, Lucas Lee Wavmire, Cord Addison * Wei, Jiacheng Whitmore, Joseph Paul Williams, Anne Mackenzie Williams, Sydney Elizabeth * Willis, Carson Kekoa Willox, Justin Patrick Wilson, Max C. * Wilson, Riley Cearra Winston, Noah Alexander * Wright, Peter M. Xu, Jie * Yanez, Eduardo Yang, XiaoFang Yockstick, Kaylie Amber Young, Colin Alexander Young, Eric Howard Zavala Ratti, Geronimo Zdeb, Daniel Charles ^ Zefeng, Chen Zeng, Ling Zietlow, Caleb James Zyla, Victoria Alexis

College of Business

CANDIDATES FOR BACCALAUREATE DEGREES Summer 2021

COLLEGE OF BUSINESS

Dean Beth Walker

BACHELOR OF SCIENCE

Business Administration Alazard, Marcus Bryant * Apodaca, Kimo E. Bunton, Ted Patrick Butler, Brian Patrick Corado, Abraham Dokas, William H. * Frelund, Hannah Marie Friant, Ashley Rose Friday, Elizabeth Anne Garibay, Emanuel Grisanti, Robert Christopher * Gronbach, Andrew Tahse Hall, Clayton James Johnson, Isabella Kelley Ngo, Tuan Oglesby, Justice R. ^ Phillips, Jake A. Ramirez Velazco, Vicky Romaniszyn, Jared Mark Sammon, Gage Thomas Schmutzer, Savannah Lea Shao, Yichao Shaw, Christopher Michael Stonum, Delaney Anne Summers, Dakota Neil Thompson, Matthew David Turnbull, Andrea L. Whitworth, Aidan G.

= Candidates for summa cum laude

⁺ Candidates with second major

[^] Candidates for cum laude

[#] Candidates for magna cum laude



Spring 2021

College of Health and Human Sciences



College of Health and Human Sciences Candidates for University Honors Scholar Spring and Summer 2021

Jordan Acosta, Health and Exercise Science major with Health Promotion concentration. Thesis title: *Mental Strength Program for Colorado State Athletics.*

Kaci Ally, Social Work major and Ethnic Studies minor. Thesis title: *The Sex Trafficking of Indigenous Women in the United States.*

Catherine Bergeron, Health and Exercise Science major with Sports Medicine concentration. Thesis title: *Got Guts?* CVD's and Exercise's role in the Gut Microbiome.

Jordan Boehrer, Human Development and Family Studies major with Prevention and Intervention Sciences concentration. Thesis title: *The Impact* of Demonstrating and Enforcing Interpersonal Interactions: A Review of Parent-Child Interactions.

Emily Campbell, Human Development and Family Studies major with Pre-Health Professions concentration and Spanish minor. Thesis title: *Comparing Early Communication Behaviors in Children with Autism Spectrum Disorder and Typically Developing Children in the Second Year of Life.*

Olivia Chatman, Human Development and Family Studies major with Pre-Health Professions concentration and History minor. Thesis title: *Intersections of Historical Black Motherhood and Modern-Day Infant and Maternal Mortality Rates for African Americans.*

Savannah Clark, Apparel and Merchandising with Merchandising concentration and Business Administration minor. Thesis title: A Business and Promotional Model for a Bridal Brand.

Jayde Contreras, Early Childhood Education major. Thesis title: *Extended Candidate Work Sample: Differentiating for English Language Learners.*

Camryn Daidone, Human Development and Family Studies major with Pre-Health Professions and Prevention and Intervention Sciences concentrations and Chemistry minor. Thesis title: *Membrane Localization in AB-Enriched MRNA Transcripts of the Early Caenorhabditis Elegans Embryo.*

Olivia Deters, Health and Exercise Science major with Health Promotion concentration. Thesis title: *Personal Training and Wellness Resource Guide for Incoming Freshman.*

Richard Dow, Apparel and Merchandising major with Product Development concentration and Spanish minor. Thesis title: *Adaptive Designs for Impaired Motor Skills.*

Kathryn Edwards, Health and Exercise Science major with Health Promotion concentration. Thesis title: *Development of an Educational Website for Parents Focused on their Children's Physical Activity and Nutrition: Approachable and Actionable Techniques.*

Savannah Encinias, Health and Exercise Science major with Sports Medicine concentration. Thesis title: *Comparing Health Behaviors Pre-Pandemic vs.* Now Among CSU Students.

Julie Eoff, Early Childhood Education major. Thesis title: *Professional Development for Culturally and Linguistically Diverse Students.*

Amanda Ericson, Nutrition and Food Science major with Dietetics and Nutrition Management concentration. Thesis title: *Food Resources on Campus: Raising Awareness to Fight Food Insecurity Among International Students.*

Julia Freedman, Health and Exercise Science major with Sports Medicine concentration. Thesis title: An Informative Approach to Exercise: A Broad Perspective Meta-Analysis of Human Studies on the Role of Exercise in Risk Reduction of Dementia.

Lauren Grabos, Nutrition and Food Science major with Dietetics and Nutrition Management concentration and Chemistry minor. Thesis title: Blueberries as a Functional Food: Effects on Lipid Profile, Hemoglobin A1C, and Inflammatory Markers in Postmenopausal Women. **Nina Henry,** Human Development and Family Studies major with Pre-Health Professions concentration. Thesis title: *Case Study Evaluations of Congenital Adrenal Hyperplasia and Mayer–Rokitansky–Küster–Hauser Syndrome.*

Hannah Hockley, Health and Exercise Science major with Health Promotion concentration and Nutrition and Food Science major with Dietetics and Nutrition Management concentration. Thesis title: *Collegiate Student Athletes' Attitudes Towards Nutrition and Training in the Age of COVID-19.*

Rachel Holland, Health and Exercise Science major with Sports Medicine concentration. Thesis title: *The Biomechanical Principles of the Vertical Jump.*

Jessica Jeong, Human Development and Family Studies major with Leadership and Entrepreneurial Professional concentration, Spanish minor and Youth Mentoring with Campus Connections certificate. Thesis title: *Campus Connections: Social Justice, Diversity, Equity, Inclusion Curriculum for Mentors.*

Leah Karels, Health and Exercise Science major with Sports Medicine concentration and Biomedical Sciences minor. Thesis title: *Motor Function and Speed Battery Using IPods.*

Joshua Luff, Health and Exercise Science major and Sports Medicine concentration. Thesis title: *Survey on Effects of Exercise on Drug and Alcohol Consumption*.

Alexandra Marbois, Human Development and Family Studies major with Prevention and Intervention Sciences concentration. Thesis title: *Emotional and Support Experiences of Parents with Children Diagnosed with Anxiety and Depression.*

Maximilliano Martinez, Health and Exercise Science major with Sports Medicine concentration. Thesis title: *Reciprocal Inhibition Causing Neuromuscular Dysfunction in Rehabilitation Processes in Injuries.*

Erin McGill, Health and Exercise Science major with Sports Medicine concentration. Thesis title: *An Evaluation of the Causes and Future Implications of Unilateral Overuse Injuries in Youth Athletes.*

Hannah Mimmack, Health and Exercise Science major with Sports Medicine concentration and French minor. Thesis title: *Motivational Interviewing in Physical Therapy.*

Lindsey Murray, Health and Exercise Science major with Sports Medicine concentration. Thesis title: *Exploration and Discovery of the Effects of COVID-19 on the Lifestyle Habits and Mental Health Changes in Health and Exercise Science Students at Colorado State University.*

Emily Nardone, Nutrition and Food Science major with Dietetics and Nutrition Management concentration. Thesis title: *Assessing the Nutrition Care Process Model: Strengths, Weaknesses, and Achieving Success.*

Jordan Rebik, Health and Exercise Science major with Sports Medicine concentration. Thesis title: *The Impact of Continuous vs Intermittent Exercise on Online Learning.*

Erin Rueter, Health and Exercise Science major with Sports Medicine concentration. Thesis title: *A Review of Alzheimer's Disease: The Pathophysiology, Current Interventions, and Future Treatments.*

Sophia Stromberg, Nutrition and Food Science major with Nutrition Sciences concentration. Thesis title: *Nutritional Status and COVID-19 Disease Severity: An Analysis of Vitamin Levels and Fatty Acid Profiling in Patients Infected With SARS-CoV-2.*

Kaleb Taylor, Health and Exercise Science major with Sports Medicine concentration and Biomedical Sciences minor. Thesis title: *Prevalence of Cardiovascular Disease in Structural Firefighters and Role of Aerobic Fitness in Prevention of Cardiovascular Disease.*

Skyler Teague, Health and Exercise Science major with Sports Medicine concentration. Thesis title: *Comprehensive Health and Wellness Guide*.

Violet Virnich, Nutrition and Food Science major with Dietetics and Nutrition Management concentration. Thesis title: *Plant-Based Nutrition in Vegan and Vegetarian Diets and Maternal Health Outcomes.*

Skyler Williams, Health and Exercise Science major with Sports Medicine concentration and Spanish minor. Thesis title: *Physical Activity, Depression and Fatigue as Predicators of Health-Related Quality of Life in People with Multiple Sclerosis.*

Sarah Winn, Human Development and Family Studies major with Prevention and Intervention Sciences concentration and Legal Studies minor. Thesis title: *An Evaluative Study of the Employee-Preceived Cultural Competence of Organizations That Work With Refugees.*

Ashlee Wittig, Human Development and Family Studies major with Pre-Health Professions concentration. Thesis title: *Effects of Childhood Attachment on Emerging Adults.*

Leah Young, Human Development and Family Studies major with Prevention and Intervention Science concentration. Thesis title: Death: A Children's Book to Help Children Understand What the End of the Life Means.

College of Health and Human Sciences Candidates for Baccalaureate Degrees Spring 2021

COLLEGE OF HEALTH AND HUMAN SCIENCES

Dean Lise Youngblade

BACHELOR OF SCIENCE

Apparel and Merchandising

Andrade, Leo * ^ Anton, Brittney Alexis Bailey, Margaret A. * Barjesteh, Isabel Emma * ^ Beach, Brianna Ruth Boren, Ava E. Buotte, Sarah Kneelen Cameron, Baylie Alexis Castillo, Jacob Matthew Chico Marin, Karen Clark, Jesse Elena Clark, Savannah Marie * # Clausen, Aaron Scott Coleman, Michaela Marie * Delgado Juares, Erika Domagala, Evan Daniel Dow, Richard A. * Erickson, Soren Green Holden, Alysa Josephine House, Michelle Renee * ^ Joseph, Benjamin D. * Kassner, Kirsten Lvnn Lloyd, Jillian Rachel McDonell, Sarah Marie Parker, Emma Lucy Peters, May Potter, Phebe K. Rowley, Logan Marie Smart, Lily Ann Stover, Ashley Anne * Susi, Elaine Maire Tew, Charles Clarence Wallerius, Emily Grace Weaver, Avery Patrick * Wilson, Justin Alexander Zagrocki, Mikayla Marie

Construction Management

Anderson, Nicholas Scott Arvesen, Erik K. Baker, Aaron Andrew Barco Cervera, Alexander * Bauer, Zackery J. Benjamin, Lucas Charles Banks * Block, Michael Alan Bottoms, Caleb David Brown, Joseph Cale Burgesser, Colton Thomas Burgesser, Jackson Stone Casillas Garcia, Erbin Raul Coyle, Anthony Leonard Crane, Andrew Joseph Cushnie, Scott D. Dalton, Austin Jacob

Day, Stephen Michael Faith, Kyle R. * Feddersen, Eric Tristan Taborda Finley, Benjamin Ryan Flores Amezquita, Bryan M. Frazier, Zachary Scott * Frick, Roggen Clay Friedman, Ryan * Gamble, Peter Armour Gargas, Brendan W. George, Kendra Aileen * Gratz, Jacob D. Guijosa, Javier A. Hammer, Griffin Charles Hassett, Cole Christopher Hendrickson, Jackson Thomas Huckle, Sean Robert * Inbau, Erik Joseph * # Ireland, Christopher C. * Johnson, Samuel E. Johnston, Justin Robert Kingsford, Kyle Brian Kone, Lassine Leighton, Steven D. Lippert, Jacob Bryan Melching, Seth Adam * Mills, Marcus Garret Myles, Max A. Neville, Jacob B. Nitchen, Christopher James Nolan, Connor Patrick * Olivas, Dmitri Alexander Osthoff, Dillon K. Pelletier-Rotto, Matthew Theodore * Pierson, Chase Vincent * Porter, Brayden K. Remshardt, Gabriel Ian Rodriguez Jr., Phillip James Rosales, Justice Nicholas Runnels, Breana Shalice * Seltzer, Amanda Rose * Serrano, Eddy A. Shillington, Kaleb Rowe * Springer, Robert Martin ^ Strobel, Brandon Michael Strohfus, Brandon E. # Stuart, Ross Alexander Tarango-Nava, Monica * Thiessen, Abigail Grace = Van Kleunen, Jenner W. Weappa, Aubrianne Marie Weiss, Ira Joseph Wickstrom, Caleb Chaney Witterschein, Liam Richard Woods, Kyle E. Woytassek, Landon Patrick

Early Childhood Education

Atkins, Payton Bachrach, Hannah Ilene Baker, Katherine Ridgway =

Brendefur, Madison Lynn Cicione, Elizabeth Dorothea Contreras, Jayde Rose = Davis, Lauren Marie ^ Eoff, Julie Tchuk-bok # Fresquez, Dominique Faith * Judd, Abigayle K. ^ Kennedy, Colleen Elizabeth Lamb, Samantha Grace McAninch, Annie Rae Myer, Melissa Ann Pensick, Abby J. ^ Reed, Justice Ella Ann Ross, Kathryn Renne ^ Silva, Ivie Iris Simmons, Joseph Michael Stanhope, Kellyn Elayne Williams, Katelyn Elizabeth Wulforst, Madison Marie Zamarripa, Ashleigh Nicole ^

Family and Consumer Sciences

Atchison, Emma Irene * # Connor, Victoria Rose ^ Garduño, Alexandria Marie Hughes, Minor CaraShea ^ Medina, Tatianna

Fermentation Science and Technology

Brachfeld, Aaron Cleven, Bailey Amanda Cruz, Ricardo * Debnam, Benjamin Byron * Denenberg, Jonathan Aleksander Eliopulos, Max George Silvis Fischer, Maggie Jae * Fisher, Kevin Charles * ^ Gillespie, Thomas Conlan * Harris, Keegan Patrick * Heberling, Edward A. 3 Kalna, John Dalton Kisla, Leo J. * Lester, Morgan Hayley * Moss, Alexander Robert Petty, Casev S. * Pipal, Joan M. Savage, Briana S. Skinner, James R. * Starbuck, Brent W. * Stoner, Alavna Marie * Ward, Madison West Woodwick, Erik B.

Health and Exercise Science

Ager, Savannah Paige Arbas, Abigail Theresa Babcock, Kelly Anne ^ Barnes, Taylor A. Bell, Damian Thomas Bergeron, Catherine Ashley Blackwell, Elizabeth Suanne Bleike, Madison S. Bovine, Lindsey Aleece ^ Breeden, Hannah M. Broadwell, Eric W. * Butler, Megan Michelle Cannon, Rachelle Brianne Carlstrom, Chloe Gabrielle * Carpenter, Sierra Grace Carrico, Sydney Lauren Cheng, Christina Cooper, Olivia Gracyn * Cordova, Aiyana Danae Corgan, Jennifer L. Corzine, Colten Charles Craddock, Troy David Crisp, Caitlyn Marie ^ Crowder, Emily Marie Crowell, Sierra Elizabeth * Culver, Lucas K. Deminski, Leah Rose Edwards, Kathryn Elise Encinias, Savannah Leigh Ferlisi, John James Flynn, Madison Liliane Foundos, Torin C. Freedman, Julia Katherine Marie Gabriel, Adolfo L. Galvin, Jacob M Garcia Martinez, Jelitza Girard, Jessica L. ^ Golaube, Kamal-Craig Alphonso Grauberger, Jack Andrew Graves, Melia Nicole Guzman, Christian Ha, Kevin Q. Hahn, Logan T. * Halpern, Adam Lee ' Haughton, Jacob Joseph Hawke, Tyler Scott * Helberg, Caroline E. Hernandez, Jesse M. * Hesker, Audrey Rose Hirakata, Kellie A. Hockley, Hannah Rose + Hokanson, Jacepine Taylor Holland, Rachel Lee Hotvet, Gretta Elizabeth Hubbard, Raymond Morrison Hudson, Mary Grace Hughes, Reilly Deirdre * Johnson, Ashlea Rose Johnson III, Otis Louis Iones, Eric William * Kadis, Devin Alvce Kaemingk, Randall Jay * Karels, Leah Marie * # Kay, Carina L. Keanaaina, Skye Alexis Waileia Kepfer Pirela, Richard Alexander

Berman, Brittany Ann

Kruger, Nathaniel Dyer Langello, Bridget Gloria LaRiva, Aaron LeCuyer, Jared John # Lightner, Trevor Richard Lintner, Kenneth Maxwell Luff, Joshua Vincent Ly, Vincent Marston, Lillian Lorraine Martin, Megan Elizabeth Martinez, Maximiliano Andreas Massee, Mara Catherine * Mayer, Krista Mee McAnarney, Austin Matthew David McCain, Seth Aaron McCreery, Hannah Gayle McGill, Erin Elizabeth Miller, Miranda August Mimmack, Hannah Elizabeth * # Morgan, Bryan J. Mortel, Paula Victoria Rico Mukeshimana, Marie Merci Murray, Lindsey Masako Mwamikazi, Cecile Nelson, Angela Lynne * Nikuze, Racheal Norwood, Michael J. Ogden, Remy Brooks O'Rourke, Connor M. * Parsons, Grace Allen Prentner, Benjamin P. Prien, Lydia Mae Rebik, Jordan Douglas ^ Res, Megan Elizabeth Rhein, Morgan Layne Rinderle, Dena Gabrielle Rueter, Erin Linnea # Schacher, Nathan M. Schlemer, Ethan Jon Schuldt, Elle Peyton Schweitz, Madison Shammas, Andrea Gabrielle * Sharpe, Douglas J. * Skillington, Morgan Casey Sorensen, Sydney Elizabeth Sperb, Viviane Spring, Jacob Solomon Steer, Sarah Grace Swanbom, Anders Gavin Szostak, Sarah Jessica Tamblyn, Caitlin Marie Tarr, Christian Lorenz Tate, Alexander James Taylor, Kaleb R. * / Teague, Skyler Charles Tharp, James Joseph Todd, Adam C. Truslow, Ben Turner, John R. Udovich, CeAnn Christine * # Volk, Tristan I Vollmar, Huck Taylor Wachter, Corie Elizabeth Weis-Sledge, Kristy N. Williams, Skyler Addison * ^ Wirtz, Andrea Rose Wolfe, Eleanor G. Woolverton, Peyton Matthew # Wright, Bradly Ray York, Maggie Elizabeth Young, Hannah Elizabeth * Zaveri, Java Nina

Hospitality Management

Beaty, Ashley Michele Binstein, Sophie Jane * Boyd, Joshua D. * DeJong, Hailey Jo * Garcia Carrillo, Claudia Sofia * Geary, Alondra C. Giguere, Elizabeth Y. Halloran, Ryley Kathleen * Hosler, Haley Nicole * Howell, Tiffany Marie * Kaufmann, Kayla Michele Lin, Brandon S. * Marcial, Joseph Michael McCabe, Alexia Annalis * McElderry, Lydia Quimby * McIlvene, Isabella Lee * Meehan, Michael Willette * Morehead, Sydney Maren Quinn, Hannah M. * Quintero, Kathryn Alysia * Roth, Andrew W. Sieron, Joanna Violetta + * Solis, Anjo * Spohr, Daniela Franziska * Strohecker, Nicole Mary Waldero, Hannah Faith * Wengenroth, LeeAnn Kay * Wilson, Malorie Ann

Human Development

and Family Studies Abell, Madison Caitlin Acock, Emma Louise Adamson, Shelby Nichole Danae Aguilar, Alyssa Lynae Akey, Alaina L. # Anderson, Ashley L. Arevalo Fierro, Ailyn Cristine * Baker, Micah Brooke Barajas, Karina Barnes, Marie Jean # Beasley, Dexter John Bellino, Elizabeth Xiaoling Bencomo, Adilene Guadalupe Berrington, Elizabeth Anne Berumen Dueñez, Ashly J. * Bliesmer, Riley Ann ' Boehrer, Jordan Delaney Boyington, Emily Lynn Brown, Constandina Jordan * Bruxvoort, Emma Grace Bulzomi, Taylor Renee Campbell, Emily Catherine * Canchola, Lynea Marie Chatman, Olivia Jean * Chavez, Cassandra Danielle Coleman, Jennifer R. Cooper, Shayla Breanne Cordero, Melanie Amparo Crosby, Cooper Elizabeth Daidone, Camryn F. * ^ DeBonis, Mishelle M. DeHaven, Renee Leigh DiAcetis, Kathryn Eileen * ^ Dinges, Caitlin Emily * Donner, Ava M. English, Robert Cole Erickson, Boach Greggor Escalante, Mariarenee Eskridge, Brianna Ruth * Esquivel-Garcia, Andrea Fakinos, Anna Gabrielle Finnegan, Ashley Louise Fisher, R'ron J. Fleming, Kellie Maureen Flores Perez, Joseline ' Frevert, Caroline Fuller, Krista L. Garcia, Angelica Melissa Garcia, Natalie Gholson, Anissa Tatyana * Godsey, Megan Emily Golia, Summer Lynn Gombos-Walker, Alyssa Nicole Grama, Karrie A. * # Grossman, Jenna Sloan Gunter, Alexandra Guzman, Jaslen Hanson, Ashlev Rose * Harding, Tristin L. Harrison, Meredith Christine Harrison, Paul Allen Hatch, Tavlor Yen Henry, Nina Elli # Herring, Spencer Elizabeth Hirsi, Ahmed Farah Holloway, Olivia Faith *

Howell, Celastine C. * Hultgren, Avary Isabella Jing Hutchin, Reed Gene Inwood, Julia Deanna Ivey, Alyssa M. * Jackson, Spencer Olivia Jennings, Ashley Noel Jeong, Jessica Eugene * # Jimenez, Grace ' Johnson, Emma Sage * Johnson, Samantha Jones, Kaitlyn Lily * Jones, Stephen Emmanuel Keith, Zachary Keller, Mattie Layne King, Jordan B. Klein, Macy Rae Kramer, Taylor Jo Larkin, Lauryn K. * Larson, Sophia Claire ^ Leitch, Hannah Leigh * LeMaire, Michaela Jane Lensink, Jessica Rose Linder, Jillian Lee Lindheimer, Isabelle Juliette Mahoney, Brynn Mary Marbois, Alexandra Grace Martin, Emma Marie Michelena, Ashley Louise * Miner, McKinley Jensen Mitchell, Hayley M. = Mohamed, Sabrin F. Mohamed, Tiseir A. Moore, Jaquell Ledon Morris, Georgie Blue Morse, Sarah Muskrat, Madeline Blaise Nelson, Kelly Marie * Nielsen, Raisa H. Okbamicael, Wegahta T. Orozco-Cruz, Carolina * Ortega, Antonio Pasierb, Hailey Catherine Piilola, Hanna Jacqulene * President, Kalif Aman Prieto, Kayla Noehmi * Prottsman, Brook Layne Quirk, Alexis Nicole Ramirez, Elizabeth Ramsey, Nicole Elizabeth Ann Ray, Tonya Reed, Skylar Madison * Rice, Lauren T. Richardson, Brookelyn Jenea Frances * ^ Richter, Payton Marie * Rieber, Reannon Taylor Rippetoe, Haley Renae Robertson, Mercy McCalle ^ Robinson, Brooke Michelle Robles-Pasillas, Itzhel Andrea Romero, Alena J. Salmon, Kendra ' Sandoval, Karen Alejandra * # Scott, Madeline Rae Selznick, Roslvn Naomi Severt, Brittney Amber Shaline, Madeline Rose Shaw, Madeline Nicole Shoener, Samantha Christine ^ Siripachana, Jenjira Esther Annemarie * Sloboth, Natalie Io Smith, Ava Boudrot * Soeun, Karony Elizabeth Sorenson, Megan S. Southern, Kaleigh C. Spencer, Audrey Nolen * Spindler, Kencey Alexandra Swenson, Lauren Kay Taylor, Morgan Medina Thoendel, Sarina Christine ^ Tomasula Martin, Lily C. Valdez, Olivia Kate * Vaughn, Skylar Caroline Vergara, Yaquelin

Wallace, Trenton Evan Ward, Mackenzie Palmer White, Ana Grace * ^ White, Patrick Deane White, Sydney Nicole Willner, Alysa Rylee * Winn, Sarah Elizabeth * # Witt, Gretchen Lee Wittig, Ashlee Marie ^ Woodward, Sophia I. Wunder, Brooke Audrey Young, Leah Elizabeth-Onice Zapata, Johanna

Interior Architecture and Design

Borden, Kelsey M. Brown, Julianna Joan Carrieri, Taylor Elizabeth * Colwell, Carson Alexander Edmiston, Karlie Danielle Escobar, Ellie Nikole * Fowler, Emma Elizabeth Hernandez, Stephanie * Jackson, Meghan Kathleen + # Jones, Marcia Irene * # Jones, Sabrina Lauren * Koch, Sierra A. * Kohl, Hannah Francine * McCool, Danielle Grace Nelson, Sydney Anne * ^ Pedigo, Saige Danielle Perlman, Jessica Brooke * Pugliese, Sierre Hoda Sehi, Morgan * Shattuck, Julia Anna Soriano, Samantha Carole Struble, Nina Jane Trickey, Tracey A. = Trinca, Caroline Elizabeth Zambole, Bella

Nutrition and Food Science

Aker-Flores, Rossie Lynne Alsaffar, Hashem H H E Arikita, Gabriela Colacrai Armstrong, Allison Kristina # Bagaason, Aaron Coca-Gallegos, Mya + Cooke, Allen Poage Eder, Josie Marie Ericson, Amanda Christine ^ Euan Lopez, Yarely Suide Guadalupe Fulton, Katherine Clare Furrow, Lydia Gallagher, Victoria Catherine Grabos, Lauren Emily * / Hauffman, Sydney Erin Haynor, Brittany Joy Hinckley, Hannah Eileen Ho, Jacinda Ga-Yiu ^ Howell, Rachel Ann Huddleston, Brightie K. Humphreys, Brittany Ann Jarecki, Jessica Elizabeth Koh, Jia Ning McSwain, Olivia Lauren Mercer, Daisy Ceva Olive ^ Monge, Michelle Marie Morris, Patricia Kathryn Nardone, Emily Kate # Neth, Marley K. Pettorino, Kelly Ann * Price, Hayley Genae Purcell, Austyn Jordan Tramblay, Alec Ryan Van Hee, Jordyn Danae Virnich, Violet Nicole Whittington, Jennifer Marie

- + Candidates with second major
- ^ Candidates for cum laude

= Candidates for summa cum laude

^{*} Candidates with minor

[#] Candidates for magna cum laude

BACHELOR OF SOCIAL WORK

Social Work Ally, Kaci Maryam * ^ Almeida, Kylie Oleta Altepeter, Gwen E. Andrade Ramirez, Jacqueline ^ Arndt, Lara Balsamo, Dehlia Jade * Barkmann, Nina Rae Benson, Rachel Nicole Best, Ellen Gardner * Blazier, Sierra Lynn Bondi, Madeline Kathryn Boswell, Deontae Joshua Levar * Button, Chloe Eloise Castle, Matt Clarke, Victoria McKynnah ' Cloughesy, Stephanie Marie * # Cooley, Sarah Caroline Cray, Elissa Anne

Cruz, Azia Annastasia Diaz Montova, Alan Eduardo Diddens, Jacob Rvan Dworkin, Josephine Anne Fortier, Breanna Ranae Frazier, Whitney Dione Frye, Lexi W. . Garcia, Nardi Beatriz Gill, Thomas Edward Guevara, Yesenia Noami Guy, Aja Marie + Habtamu, Mihret Rediat Haddad, Gabriella Josephine Hall, Spencer Connor Harvey, Stephen M. Holz, Kelbi Elizabeth Johnson, Parker T. Jojola, Ashlee Anita Jones, Jeremiah Daniel Jones, Kim E. Keach, Sydney D. Koenig, Madison E.

Kranz, Emma Rose Kusmik, Kaitlyn Gail ^ Laughlin, Mylene Catherine * Leal Tapia, Micheel A. * Ledder, Mischa Lauren # Long, Averi Brooke Loya, Luis Enrique Maes, Dominique Arellana ^ Margurite, Allison R. Marin, Sasha Michelle Martinez, Olivia A. ^ McLaughlin, Rebecca Anne * Meang, Chanthanee Melendez, Hailie Terese ^ Nagus, Michael Alex * Ojeda Jr., Miguel + Paiz, Aspen Victoria Paogofie, Livingston Genesis Pedroza Rojas, America Guadalupe * ^ Peters, Katherine Elise Piz, Logan Robert Powers, Caroline Elly *

Ramos, Kelly Reyez, Tristan Josef Rice, Carley Elizabeth Rodriguez, Taylor Marie Salgado Sotelo, Jasmin Zitlaly Samona, Sydney Rose Schlegel, Kate F. Schobinger, Bree Alexis * Sinclair, Jordan David ^ Skattum, Kyle Malone ^ Smith, Justyn Thomas * = Stutler, Haley Allison Timmins, Raven Alexandra Urich, Olivia Foster * Villegas, Maria G. * Watkins, Luke Thomas Watson, Nina Belle Weiner, Rachael Catherine # Williams, Lisa N. + Wise, Rachel M. # Wright, Korrin T. C.

College of Health and Human Sciences Candidates for Baccalaureate Degrees Summer 2021

COLLEGE OF HEALTH AND HUMAN SCIENCES

Dean Lise Youngblade

BACHELOR OF SCIENCE

Apparel and Merchandising

Alms, Ryland Payton Braunreiter, Jessa Lily * Burns, Andrew Ray Butler, Emily Anne * DeLeone, Giana L. Dodson, Emmalee Kate Engle, Max A. * Fling, Miranda Kay Headley, Morgan Lea Hoff, Nicholas Edward * Jackman, Jemma Nicole * Lieberman, Kate Elizabeth * Martinez, Alejandro Oscar Martischang, Hanna Katherine Prouty, Olivia Marie Pruitt, Emilianna Meihan * Reece, Amy Elizabeth ^ Schwenger, Haley * Scott, Robert Errold Scruggs, Lauren Barbara Steinhoff, Sydney Bay * Taylor, Alyx Jolene

Construction Management Carnessale, Dante Embrey Fraire Larios, Gerardo Fidel

Fraire Larios, Gerardo Fidel Lang, Devin Ronal Leonard, Jon Anthony

Early Childhood Education Meade, Ruby J.

Family and Consumer Sciences Riddle, Caley Joy

Fermentation Science and Technology Briski, Aaron Eugene

Health and Exercise Science Aafedt, Alexander H. Acosta, Jordan S. =

Adams-Colón, Bryan J. * Baker, Jordan Lambert Becerra Valdez, Valerie I. * Bonneau, Madeleine Grace Bradsby, Paulina Erika Butler Kinney, Mayaih Nicole Carter, Haley Victoria Caskey, Ryah Taylor Chalcraft, Sebastian Cleland, Samuel Chad * Dean, Jonathon L. DeBarris, Matthew Jacob * Deters, Olivia R. Edwards, Lauren I. Gutierrez, Nayeli Haley, Rachael Alexis + Hall, Lena M. * Hinchliffe, Tyler Hughes, David Paul Zechariah ^ Hunt, Rvan Alexander Ishimaru, Aaron Yukio Jackson, MacKenzie Renae Knoll, Jacob Gregory Lamport, Anna Elizabeth Leonnig, Allyson Ruth Lewis, Nicole Rae Liberatore, Soultana Grace McCoy, Keagan Audrey Medina, Devin Joe Mishler, Lauren Nicole * Musgrave, Dana Patricia Orozco-Najarro, Genesis Obed Pelley, Megan Malia Perez, Angelica Lillian Peters, Madison Lynn Pilla, Michael Jerome Pretkelis, Ren Alexander Rasmussen, Tucker Benjamin Root, Andrea Marie * Schumann, Robert Lincoln * Shuey, Christopher Edward Snocker, Jacob R. Steinberg, Jacob Fisher Taylor, Matthew Dean

Tetrault, Jantzen Renee Thomas, Logan Marie Thompson, Jennah G. West, Ashton Richard Wilch, Esthela Kathleen Wilson, Hannah Yoshida, Alyssa Summer

Hospitality Management

Beardsley, Lucas R. * Cedrone-Ricks, Maxwell Thomas * Crowley, Jessica Elise * Lebron, Luis Fernando Massoud, Anya Katherine * Michna, Emily Ann Spires, Jaylen Larry Terowsky, Zachary R. *

Human Development

and Family Studies Barrandey Rivera, Deyanire Bornhoft, Jessica Rae Bradley, Jennifer E. # Brooks, Briahna N Brown, Paige M. Bruno, Abigail Lorraine Cervantes Holguin, Gisselle * Cockrell, James Allen Devlyn, Riann Ryce Diaz, Miriam Alondra ' Dudley, Katrina Alize Ford, Ariel Marissa Gonzales, Harlee Sue Guggisberg, Melissa Hope Hanson, Jordan Matisse Harden, Jaida Kiara * Hudson, Cierra Vy Irwin, Bailee Amanda Johnson, Ellison Lee Johnson, Madisyn Blake Keller, Awilda Kruger, Kathryn Elizabeth Kurtt, Jack Robert * Le, An Hong * Leak, Samantha Renee * Lee, Riana Lena Marshall, Callie Rose Martinez, Monica Elizabeth

McEvoy, Kelly Jo McFeely, Madison Anne ^ Myers, Leah Nicole * Neely, Shelby Elizabeth Nelson, Nina C. Nguyen, Nickii Nichols, Hallie Ann Nolan, Gage Patrick Peterson, Cori Renee-Stevi Rachel, Harlie-Jo Reifschneider, Danielle Rose * Ringstad, Amanda Rae * ^ Rodarte, Amanda I Ruiz, Ana Sarahi Sandoval, Sandra Shaub, Lindsey Jordan + Swedensky, Caitlynn Elizabeth Thulson, Lauren Nicole Townsend, Zoey Jayda Wharry, Elizabeth Jean Zabel, Sydney Marie Zamora-Hernandez, Adriana *

Interior Architecture and Design

Meyer, Trinity Eugenia

Nutrition and Food Science Barel, Anya C. Coleman, Carolyn Virginia Denton, Matthew Crane Giunta, Alexis Marie Kang, Suyeon Kassel, Joshua G. Morgan, Jessica M. Shonka, Luke Thomas Stromberg, Sophia Susanne ^

BACHELOR OF SOCIAL WORK

Social Work

Elkins, Katie Elizabeth Kapatayes, Jerilyn Yolanda Myers, Kathleen M. Smith, Alexandra Elizabeth Zrnchik, Haley Alexandra

* Candidates with minor

- + Candidates with second major
- ^ Candidates for cum laude
- # Candidates for magna cum laude
- = Candidates for summa cum laude



College of Liberal Arts



COLLEGE OF LIBERAL ARTS

CANDIDATES FOR UNIVERSITY HONORS SCHOLAR Spring and Summer 2021

Emeshe Amade, Sociology major with Environmental Sociology concentration and English and Spanish minors. Thesis title: *The Little Wisdoms Project.*

Alyssa Baechle, Music major and Business Administration and German minors. Thesis title: A *Study of Six the Musical: Bringing Contemporary Feminism to the Modern Theatrical Stage.*

Aspynn Carr, International Studies major with European Studies concentration and Spanish minor. Thesis title: *The Negative Effects of Voluntourism and Mission Trips in Latin America.*

Margaret Carr, Music major with Music Therapy concentration. Thesis title: *The Blurry Lines of Blurryface: The Relationship Between Art and Commerce.*

Jack Clay, Music major with Performance and Composition concentrations. Thesis title: *Senior Recital: A Musical Exploration of the Saxophone.*

Joel Collier, History major with Language concentration. Thesis title: *Fusing East and West: The Unique Belief System of Japan's Hidden Christians.*

Cooper Dow, Communication Studies major and Global Environmental Sustainable minor and Entrepreneurship and Innovation minor. Thesis title: *Raising Chickens for Meat in a Suburban Setting.*

Andrew Dutch, Music major with Music Education concentration. Thesis title: *An Electronic Saxophone Recital Portfolio: A Response to the COVID-19 Epidemic.*

Jennae Frederick, International Studies major with Latin American Studies concentration and Languages, Literatures and Cultures major with Spanish concentration. Thesis title: *Living with Vision: An Exploration of Women in our Local Community.*

Carmyn Ginnetti, Interdisciplinary Liberal Art major, Communication Studies major and Leadership Studies minor. Thesis title: *Support in On-Campus Residence Halls in the Time of a Global Pandemic.*

Jessica Grove, International Studies with Latin American Studies concentration. Thesis title: *Islamophobia in the United States*.

Meriel Hahn, International Studies major with European Studies concentration and Anthropology minor. Thesis title: *Feminist Analysis of*.

Isabel Heiland, Art major with Drawing concentration and Botany minor. Thesis title: *From Ash.*

Brooke Hennessey, Sociology major with Environmental Sociology concentration and Business Administration minor. Thesis title: *A Comprehensive Guide Towards Environmental Sustainability and Social Responsibility Within Fort Collins Breweries.*

Zachary Hughes, Economics major and Business Administration major with Finance concentration. Thesis title: *Taming The Beast: Understanding Growth and Value Firm Behavior During Covid-19 and Beyond.*

Isabelle Johnson, Political Science major with Environmental Politics and Policy concentration and Spanish minor. Thesis title: *Current Issues: The Struggle for Water and Tradition Among Acequias and the Navajo Nation.*

Julia Kallis, Music major with Performance concentration and Human Development and Family Studies major with Pre-Health Professions concentration. Thesis title: *Integrating Deaf and Hearing Culture: A Performance Journey of Learning Languages.*

Payton Lauer, Dance major and Business Administration minor. Thesis title: *Building Community Through the Understanding of Contemporary Dance.*

Andrea Mabie, Sociology major with Environmental Sociology concentration and Economics major. Thesis title: *Sustainability in the Outdoors Campaign*.

Wren Macdonald, Art major with Pottery concentration. Thesis title: Bachelor of Fine Arts Capstone Exhibition with Reflection and Presentation. **Zoe Mack**, Sociology major with Criminology and Criminal Justice concentration and Legal Studies minor. Thesis title: *The Identification and Detection of Human Trafficking in the U.S.*

Jacee Manchego, Sociology major with Criminology and Criminal Justice concentration and Legal Studies minor. Thesis title: *Estate Planning Resources for All Ages.*

Fiona McAliney, Art major with Art History concentration and German minor. Thesis title: *The Duality of the Nature of Sugar: An Exploration of the History of Sugar Through Art and Its Effect on the World.*

Enrique Mendoza, Political Science major with U.S. Government, Law and Policy concentration, Economics major and Legal Studies and Business Administration minors. Thesis title: *GreenBack Business Plan*.

Jillian Mitchell, Anthropology major with Biological Anthropology concentration and Sociology major with Criminology and Criminal Justice concentration. Thesis title: *The Impact of Structural Issues in the Criminal Justice System on Forensic Anthropology.*

Allyson Murphy Pauletto, International Studies major with Latin American Studies concentration and Ecosystem Science and Sustainability major and Spanish and International Development minors. Thesis title: *Drivers, Pivot Points, and Understanding Why Students Join and Reasons They Stay in Sustainability.*

Mackenzie Newman, Economics major and Business Administration major with Finance and International Business concentrations and Spanish minor. Thesis title: *Bridging the Gap in Outdoor Recreation: A Local Approach to a Widespread Issue.*

Maria Nguyen, Art major with Graphic Design concentration. Thesis title: Academie for Young Scholars: Branding, Product, and User Interface/User Experience Design.

Peter Nieuwlandt, Geography major. Thesis title: Production and Consumption of the Nike Cortez since 1972, a Spatial Investigation.

Amy Noble, Art major with Graphic Design concentration and Business Administration minor. Thesis title: *I am a Third Culture Kid: A Visual Investigation of Personal and Cultural Experience.*

Mary O'Hara, Sociology major with Criminology and Criminal Justice concentration. Thesis title: *Policing Disaster: A Historical Analysis.*

Allison Parks, History major with Language concentration and Political Science major with Global Politics and Policy concentration and Spanish and Russian Studies minors. Thesis title: *An Analysis of Human Trafficking Misconceptions to Educate the General Public.*

Gabriela Perry, History major with Social Studies Teaching concentration. Thesis title: *Rigoberta Menchu: The International Admiration and Condemnation of a Mayan Woman.*

America Rios-Martinez, Economics major, International Studies major with Latin American concentration and Languages, Literatures and Cultures major with Spanish concentration. Thesis title: *How COVID-19 is Having a Disproportionately Negative Effect on Hispanics and How to Address Possible Solutions.*

Taylor Sandal, Journalism and Media Communications major and Global Environmental Sustainability minor. Thesis title: *Holding on: Exploring Music as a Tool to Make a Difference.*

Hunter Slezak, Political Science major with Environmental Politics and Policy and Political Communication, Environmental Affairs and Legal Studies minors. Thesis title: *TABOR & Colorado: An Analysis of its Origins and Unintended Consequences.*

Joseph Snapp, Economics major and Environmental and Natural Resource Economics major. Thesis title: *Economic Impact Assessment of Climate Change on Ski Based Tourist Economies.* **Lydia Sundberg,** International Studies major with Latin American Studies concentration and Languages, Literatures and Cultures major with Spanish concentration. Thesis title: *An Evaluation of Human Rights Violations Committed in the ICE Detainment Centers During the COVID-19 Pandemic: Systemic Gaps Revealed (2020).*

Mary Swing, International Studies major with Latin American Studies concentration, Political Science major and Languages, Literatures and Cultures major with Spanish concentration and Chinese minor. Thesis title: *International and Third Culture Kid (TCK) Student Handbook to CSU.*

Brandon Tobey, Political Science major and History major with General History concentration and Legal Studies minor. Thesis title: *First Past the Post: Most Votes Wins, But Do the Voters Also Win?*

Megan Valliere, Political Science major with U.S. Government, Law and Policy concentration and English and Legal Studies minors. Thesis title: *Crimes of Poverty The Capacity of Local Government to Build a Permanent Underclass.*

Emily Wallace, Dance major. Thesis title: Womxn.

Taylor White, English major with Creative Writing concentration and Business Administration and Spanish minors. Thesis title: *The United States: A Novel.*

Morgan Wilson, History major with General History concentration and Anthropology minor and Museum and Cultural Heritage Studies certificate. Thesis title: *The Life of An Artifact: Uncovering History Through.*

Economics

Alremeithi, Saeed *

Becker, Zach R. *

College of Liberal Arts

CANDIDATES FOR BACCALAUREATE DEGREES Spring 2021

COLLEGE OF LIBERAL ARTS

Dean Benjamin Withers

BACHELOR OF ARTS

Anthropology Aouinat, Ayman A. * Bernardi, Erin Louise Budd, Madeleine Irene + Chambers, Chase Ray Cooklin, Madison J. + * Dones, Isabelle Rose Frank, Elisabeth Anna * Gage, Nicholas J. Giffin, Miya Renee + * Gunter, Jacob M. Humann, Kyle James Kane, William Thomas Kelley, Ashley J. Kundle, Joan Marie Lane II, Harold Compton ^ Lee, Jennifer T. * Melkus, Alyssa F. ^ Miller, Alyssa Mitchell, Jillian A. + # Mulgrew, Jennifer Nicole + Pann, Brian Russell Slager, Amy Marie + Stroup, Katherine V. Suchocki, Ian William Summers II, Rodney Joe Tower, Avry B. + * Urness, Jaid Colette * Weinzel, John Zink, Katheryn Ann *

Art

Beatty, Thatcher A. * Dunn, Anna Ruth + * # Duryea, Annie Elisabeth + # Frederickson, Abigale Ruth * Garcia, Tiffany Sierra * Lorenz, Madison Roberta McAliney, Fiona Adelaide * Occhionero, Isabella Rose * Odasz, Jessica Nicole Pinn, Mackenzie L. + Ramirez Loya, Ramon A. * Saxton, Hunter M. Searcy, Courtney Amanda Selle, Giovonna Maria Vann, Rachel Ann *

Communication Studies Adair, Jacob R. *

Allen, Madyson Ellise * Archuleta-Cron, Lauren Michelle * Ashworth, Courtney Ann *

Atencio-Sandoval, Andres Eric * Bennet, Garrison Lee Biddulph, Isabella M. * Boltz, Mackenzie Lee Boroviak, Jordan A. * Bromwell, Matthew Scott * Bryant, Kelly Nicole Victor * Burbach, Bradley Robert ' Bynum, Isa Ishmael ' Carrington, Emily Jane * Cathey, Kadin John * Colbert, Iordan A. * Cole, Samuel H. Coleman, Michaelah Marie * Cooper, Amelia Jill * Corcoran, George Robert * Coyle, Eryn Elizabeth ' Crane, Bolden D. * Davies, Jack Melancton * Davis, Sophie Jillian * DeFreitas, Anna Mary * Denkinger, Matthew J. * Dow, Cooper William Allan * Erskine, Briar W. * Fields, Brevin Antonio * Fox, Matthew James * Franke, Colin Christopher * Frazier, Aidan * Gainley, Sydney Anne * Gillham, Jonathan Caleb * ^ Gott, Lily Pauline * Guillen, Presley Dawn * Guzman Jr., Sergio Benjamin * Hardison, Hannah C. * Hargis, Andrew Glen * Healey, Shane Carson * Hemperly, Andrew R. R. * Hernandez, Andrea + Hindes, Shannon Marie Holmsen, Cato Andreas Howe, Tristen Stephen * Jackson, Alissa Lana Johns, Ava Claire * Johnson, Kimble Aaron * Iones, Lauren Michelle ' Kennedy, Ray-shawn Cortez * Konkel, Abby Nicole * Kowynia, Christopher James * ^ Lara, Ryan L. * Layton, Sara Elizabeth * Leach, Mitchell Glenn * LeCause, Alexandra J. * ^ LeFebvre, Katharine A. * Lor, Kendrick Y. * Lucero, Melia Jade * Martin, Walker Reed * Maynor, Madeline O. * ^ McCarthy, Erin Elizabeth * McCarthy, Nicholas James *

McConaughy, Madeline Maria * McDonald, G. Alexander * McEwen, Kody * Michotte, Morgan Maci * Milner, Sydney Louise * ^ Moon, David L. * Moran Macedo, Janey Morgan, Tymber Erin * Nichols, Reid Robert * Nordstrom, Alex James Owens, Dajon Darnell * Padoven, Dakota D * Paul, Willow Elizabeth * Prather IV, John William * Price, Alexander G.* Quintana, Jack ' Ramirez, Alfredo M. * Roderiques, Caleb * Ross, Samuel A. * Roth, Douglas J. * Rutledge, Josephine Brooke Xiaogang * Saenz Gonzalez, Stephanie Melissa -Salazar, Angel Ignacio * Sanders, Leslie Ann Margaret * Schenk, Leslie Renae * Schmitz, Martin Scott Schweitzer, Braiden Eric * Seifert, Michael Robert * Short, Rachel Janette * Sickles, Galya Hope * ^ Sipes, Delaney Ryan + Smith, Brian Joseph * Smith, McKenna Shaye Snyder, Tristan Thomas * Sodon, Lance T. * Spiess, Griffin Robert * Stafford, Mackenzie Wray Steele, Nicholas Hoffman * Stein, Remie A. + Steves, Koby L. * Stroup, Io Marie * Terao, Daniel Robert * Touchton, Hannah Marie Valaika, Sarah Jovce * Varndell, Bradley James ‡ * Walter Jr., Michael Charles * ^ Warren, Robert Cameron * Wayland, Courtney Kathleen * Wei, Ziqiao * ^ West, Griffin Lane * Williams, Tori LeAnne * Winquist, David M. * Wunder, Julia K. * Zaun, Peter B. * Ziehl, Jack Everette *

Dance

Fuerte, Jame Drake Maddocks, Alayna Jane Moses, Shayleen Alana Zhan'e

Blackburn, Matt Brady, Joseph Conor * Calley, Nicholas Andrew ' Campbell, Collin Edmund * Campbell, Joshua Ray * Canter, Trent Davis * Carlson, Autumn A. * Caro, Luis David * Castillo, Anthony J. * Collins, Kobe A. Davis, Ryan * DeJong-Brown, Alex J. * Gadow, Joshua Ryan Gagliardo, Maxwell Felix * Ganete, Adam Joseph * Gardunio, Austin J. Gibeau, Paul E. * Gokal, Nishant * Grassi, Anthony Patrick * Greenwell, Sean Patrick ' Haddad, Sami James Harvey, Anna M. + He. Yifan * Highfield, McKenna Leigh * Hughes, Zachary Kai Kihei + # Hulsey, Stone C. Hwang, Nam Kyu * James, Deja Karyl-Katheryn * Janssen, Travis Joiner, Jarrod Donald * Kokes, Brandon Joseph * Koppula, Sreenath Reddy * Larson, Brian * Lawson, Kingsley Dromo * Levy, Brielle A. Little, Megan Elizabeth + Madelis, Mantas * Malik, Zain Tariq * Mercer-Roberts, Xavier Michael Lee * Miller, Nicholas D. * Newman, Mackenzie Jo + * =

* Candidates with minor

O'Dorisio, Darren Louis *

Pattinson, Brodie Nathan *

Rios Martinez, America + ^

Raak, Zachary Kenneth +

Rascon Jurado, Aileen *

Rosenberg, Bess Maria +

O'Neal, Tanner Kyle

Pan, Youming *

- + Candidates with second major
- ^ Candidates for cum laude
- # Candidates for magna cum laude
- = Candidates for summa cum laude
- ‡ Awarded posthumously

Ruden, Blake * Salomon, Alison Dominique * Scott, Carson Lee ' Severson, Derek Matthew * Shrader, Elijah Lucas * Smith, Justin Joseph + Smith, Seth Daniel * Snapp, Joseph William + Straley, Heather Rose * Uyanage, Chirantha De Silva * Vannest, Caleb Tipton ' Weijers, Ruben Francis * Wilson, Benjamin Wright + Wilson, Mya Nimul * Zeitlow, Dayne Anthony * Zhao, Wenhan

English

Bradigan, Gavin M. + Brady, Megan Mariann ^ Bull, Theophilus Leong * Cole, Kevin Hane ^ Currie, Abigale Nikole + Davis, Ty Dillon Derecho, Rei Marian L. * Eaton, Ayla D. Enriquez-Morales, Miles Fogerty, Liam Walker ^ Forest, Casey J. Gillette, Nicolas Lee Gorman, McKenna Taylor * Hansen, Dane Gregory Homan, Claire Christina + = Hubbard, Kendric Galen Huntzinger, Shannon R. Kennedy, Kaitlin Anne + ^ Kohn, Ethan Jerome Lawrence, Lucy Rose * = MacMillan, Lauren Sangeeta Manu, Tyler H. Maurer, Mikaela Marie McCoy, Liam Anthony Rawls, Emerald L. * = Rodgers, Laurie Ann Scott, Shannon E. Seward, Alecia Marie Shepherd, Brendon Robert Sotelo, Natalie Joy Stallings, Saja Rachelle Walsh, Riley B. White, Taylor * # Yajnik, Kshiti B.

Ethnic Studies

Berger, Maisy Faith * Clasen, Natalya Y. + Davis, Constance Ann Margaret * Dickson, Lakin Danielle + Gonzalez, Karina * Guerra, Emily Christine * Lopez, Marisol * Masias, Deni Marie + * Plascencia Gonzalez, Natalia + *

History

Alexander, Ryan Mitchell + ^ Alvarez, Brett M. * Beaty, Alysha Jane + Beaty, Tessa Marie * Bull, Allison Kathryn * Butitta, Salvator R. Carrigan, Sean Patrick Christiansen, Jenna Paige + Cleary, Aydan James Collier, Joel Christian = Crowley, Joseph Michael * ^ Ealy, Alyssa Burlynn Felthoven, Jade Catherine Gorman, Lauren Ann Greer, Jessica Marie Hall, Brandon * Hellier, Jack Thomas + Hershey, Ty K. * Johnson, Carol Lu * Kates, Gregory Brian * Khuraiban, Aisha

Lackman, Kianna Lynn Magura, Austin G. + Meighen, Erin Alison McLean = Oakley, Spencer Quintin * Parks, Allison + * # Perry, Gabriela Isabel # Reese, Christina Marie Schneeberger, Madeleine Leigh * Suazo, Brandt C. * Sutter, Garrett J. + Taylor, Hannah Elizabeth Webster + Toppenberg, Mary Jo Vick, Elaina Marie * Vowles, Will J. Wear, Mitchell J. * Whitaker, Samuel Robert * Wilson, Morgan Linh * = Yokem, Trent T. *

Interdisciplinary Liberal Arts

Ainscough, Jack ' Ardrey, Krystal Lynn * Bargas, Michelle * Bartlett, Megan H. * Behringer, Marc Dorsey * Benson, Magaret G. * Bryant, Juliette Tressa * ^ Burke-Bevis, Frances * Clum, Kaitlyn Raina * Craig-Myers, Nequan Rashad * Dauplaise, Lianne Loretta * Davis, Penelope N. * Duque, Litzy Rubi * Epstein, Alyssa Nichole ' Freeman, Olivia G. * Ginnetti, Carmyn Christina + * Harrigan, Kathryn Renee * Henderson, Brad Lawrence * Higby, Braden Elizabeth + Hines, Ean M. * Hofer, Cory * Karren, Drew Charles * King, Zachary * Kyles, Marlee Elaine * Laffey, Sarah Grace * McMillan, Madison Elizabeth * Morales, Guillermina * Neal, Andre T. * Ortiz, Jayson Andre Christopher * Pace, Elledi Shaye * Parker, Christian Russell * Powers, Neil Kelly * Robinson, Cole Michael * Sajbel, James Thomas * Searle, Tiffany S. * Sheaffer, Harrison * Showalter, Haley Shaye * Skinner, Anna T. * Smith, Taylor Marie * Stabile, Samantha Josephine * Stenhouse, Kaylie M. + * ^ Swope, Tony Marc * Taylor, Emma Jean * Thomas, Ian D. * Vander Graaff, Abigail Mae * ^ VanderWal, Hannah J. + Wei, Sujie * Zuniga, Devin O. *

International Studies

Bennett, Gavin M. ^ Carr, Aspynn Drew * Copeland, Kara Blye + Cruz Arrazola, Emely Rubi + * Dinda, Swarbhanu + Fischel, Alexa Daniels * ^ Frederick, Jennae Moriah + = Gross, Lindsey Siera ^ Grove, Jessica Ann Hahn, Meriel Sara * Harr, McKenna Leigh Hebert, Ian O. Hensley, Andrew Josiah * Martin, William Timothy * McCarthy, Mark M. + Moore, Madison Paige + *

Murphy Pauletto, Allyson M. + * Paulus, John Christian Perez, Leslie Gisell Procanyn, Ashley Nicole + * Reyes, Edwin Garcia * Rohnke, Skylar Jade Sheets, Madison A. * # Smallman, Olivia Jane + * Sun, Yunxi Sundberg, Lydia Hope + ^ Swing, Mary Priscilla + * = Tawzer, Hailee Ann *

Journalism and Media Communication

Adamson, John Michael * Anderson, Nora Marie Audley, Ellen Thompson Barber, Kyle Phoenix Bartels, Degan Robert + Bartmann, Julia Anne * Bassett, Bailey * Bird, Ethan Donald * Blanner, Morgan A. * ^ Carter, Rose Mei Gui * ^ Castro, Litos Alexander + Coats, Mia Joanne + Cooper, Angel Adell Coy, Rachel Jean + Crawford, Zach P. * DiPasquale, Amalia Elizabeth = Dunlap, Eva Elizabeth * / Durand, Conner J. * ^ Elmajian, Brett Campbell * English, Easton Ansel Espinoza, Jorge Santiago + Esposito, Cassidy Lenore Farley, Brook Yvonne Fogelberg, Noah W. Fortner, Shelby N. Gadison, Alexandra Sevon Gentle, Sophia Elizabeth * Goldbranson, Ty * Green, Claire Marie * Green, Makenna Suzanne * Gu, Yuening ^ Gusmerotti, Matthew D. Hallam, Rachel Theresa Heckel, Gabriella Nicole * Hendrickson, Madison Michelle Hernandez Sanchez, Mitzy Julissa * Holsombach, Baylee L. Hubbard, Ellison F. * Jensen, Maya Faye La Bouff, Cassidy Michelle * Leasure, Rachel Nicole * Leonard, Benjamin Linzee Levis, Abigail Elizabeth * Marshall, Makenna Rae * Mattingly, Devon Michael * McCarthy, Annie Michaelis * McCasland, Miranda Joy Montenegro, Katerina Marie Nies, Scott Howard * Padilla, Jasmine Darlene * Pearson, Cole Stuart * Pisqui, Emily * Porter, Shaelyn Kay * Powley, Jessica Misato Ragin, Tiffany Rayburn, Isabelle Vaughn-Birks * Ritchie, Lauryn S. Roberson, Andrew Gus * Rodriguez, Diana Paola * Rubio, Samuel R * Sandal, Taylor Shae * ^ Sanders, Collin A Sawtelle, Caroline Mabel * Scholtz, Clara Louise Slifka, David Michael * Small, Ally Nicole * Spence, Ben C. * Stout, Rachel Nicole * ^ Stratton, Jared S. + * Studley, Laura L. *

Sullivan, Bryce Arthur * Talley, Mikhail Ashley * Taylor, Cecilia Anne * ^ Urbach, Alex J. * Walls, Arlee Joy * ^ Wicker, Sydney Rene * Willer, Corinne Logan + Ye, Samantha Xiaolei + * =

Languages, Literatures,

and Cultures Rios Rodriguez, Maricela Saltus, Christopher C. Sparks, Marion Riley + Staidl, Cambree Linnea Worth, Rachel Elizabeth Wright, Anthony James *

Music

Andrews, Charlotte Elizabeth * Baechle, Alyssa Nicole * # Mandelstam, Benjamin A. Yuan, Cao

Philosophy

Clement, Maxwell Tristan + Craig, Zachary A. Daley Laursen, Kieren B. * Foy, Kyle Lucas + Jones, Weston Gage * Laird, George Frederick + * Lawrence, Matthew David Lyons, Eric S. Marley, Maeve Lorrance = Martillo, Matthew Jeremy Ruybal, AnnaLea * Sawaya, Mia

Political Science

Angell, Sarah Elizabeth * Armbrust, Mkay James * Baisley, Edward C. * # Bayard, Camille Ann * Blanc, William G. + Bode, Donald J. * Bohn, Frederick * Booth, Meaghan Katherine * Brill, Nicholas Matthew ' Brooks, Kaylin Marie * ^ Brown, Daizha Icerine * Butler, Cameron McLeod * Cardona Garcia, Paola + ^ Carpenter, Joseph Patrick * Carrillo, Alma Jaqueli * Castaneda, Moraima Avigail * Chota, Jacquelin Lizbeth Cross, Lilv Deanna * Cullis, Melissa Ann Dernovich, Chloe Careen * Dragatsis, Marina Dimitra * Dufresne, Mark Louis * Elson, Mary Kathryn + Fleming, Annelise Cosgriff + * Foster, Finn R. + * Gay, Ryan Michael * Gillis, Tanner Bruce * Goodwin, Collin Gardner * Gordon, Danielle Elise + Gruber, Mackinley Charles + * Gutierrez Villalobos, Joel * Hansen, Caleb Braiden + Harmsen, Alyssa Marie * Harrison, Abbey Stonebreaker Hendrick, Conner D. * Herbes, Brooke Renda * Johnson, Isabelle Haze * # Joiner, Jacob R. * Jones, Zachary Bennett * Julian, Chase D. * Kennedy, Sara Nicole +

= Candidates for summa cum laude

^{*} Candidates with minor

⁺ Candidates with second major

[^] Candidates for cum laude

[#] Candidates for magna cum laude

Ketchledge, Rachael Ann * Kim, Gunhun ' Kimberlin, Mallory + Kumjian, Kyle Zaven * Lawson, Ambria Marie * Lawson, Andrew N. * Lea, Katherine A. + Leonard, Mary Katherine * Leppert, Kiera Ann-Marie * Lewellen, Laura Rose * Lopez, Daniel + MacLaughlin, Rylie Erin * Malone, Marco Tibayan Pineda + Marat, John Paul * Marfizo, Carmen Syeeda + Martinez, David * May, Morgan Louise * Mendoza, Enrique Javier + * ^ Moore, Kathryn Mabel * Morgan, Jacob Andrew * Nead, Derek Thomas + Nitcher, Emily Kay Liska * Ortega, Justin Anthony * Overstreet, Mathew H. * Ozturk, Yunus 'Alexander' Paull, Clayton Theodore * ^ Pawloski, Nikolai Lief ' Potocek, Skyler Elizabeth * Rajopadhye, Sanket S. Rosas, Mariela * ^ Sayers, Margarita Anne * Scharlach, Gabrielle Anne * = Sheetz, Kennedy Danielle * # Slezak, Hunter J. * ^ Smith, Madeline Kade + Smith, Morgan Aene * Smith, Saige C. * Soto Medina, Ivon + * Sparenberg, Avery M. * Stackpool, Meagan Carol * Store, Christian Michael * Sutton, E'Lias Tyrell * Tangreen, Brianna Faith * Tobey, Brandon James + * Tsige, Barnabas D. * Valliere, Megan Ashley * = Wang, Jiahao + Whitsell, Blake Addison + Young, Amy Caplinn *

Sociology

Alexander, Aleigha Lynne * Allen, Delaney E. * Amade, Emeshe Fouret * # Araujo, Jeffrey Manny * Bai, Beier Bourdon, Jacob Braun, Elisabeth J. Bridge, Sadie J. Brown, Maya Katherine Churchill, Joshua Robert + * Cisneros, Maritza Combe, Madeleine Leoncia Cordero, Arizbeth Cumber, Christian A. * Davis, Liaih Denise Deakin, Andrew Michael + Elliott, Alexa Nicole * Espinoza, Adriana Araceli + Fernandes, Joe Taylor *

Finney, Mikayla D. * Gardner, Miyuki Yasmine * Gardner, Weston Jacob * Girard, Hannah Lindsev * Goncalves, Josey Louise Gordon, Beau Brian Griess, Marcus D. Guerrero, Adam John Haley, Jaden Ashley * Hanson, Nicolette Q. * Harris, Allyson M. * Helms, Sarah Faith + * Hennessey, Brooke * Hernandez-Soria, Oscar Daniel + Hernandez-Tovar, Carlos Guadalupe Houghton, Myranda Joelyne * ^ Howell, Lauren Leilani * Howery, Christopher James * Jones, Jaelin Nicole * Kwak, Victor G. Lazarus, Zachary Ryan * Leinbach, Amelia F. * Lopez, Gabriela Luchies, Elizabeth Lauren * Lynn, Brycen Kenneth Mabie, Andrea Corinne + ^ Mack, Zoe Sae * = Manchego, Jacee Lynn * = Marquez, Averee Lauren # Mawver, Jessica Starr Maxwell, Veronica Jade ^ McCoy, Justice R. McDonald, Brendan D. * McGraw, Nicholas Eric * ^ McIntire, Ashley Marie Mijares Vallie, Rikkie Saige Mingo, Caitlin Anne * Montgomery, Justin E. Munoz Valenciano, Alan Nagel, Reece Ann ^ Ned III, Jerry L. Nelson, Brynn * Neu, Anthony J. Newland, Lucas C. * O'Hara, Mary Louise Olver, Madison Jay # Postol, Julia Elisabeth Prelle, Garrett L. Reagor, Breanna Donae Elizabeth Roberts, Sarah Grace * Sanchez Castillo, Aline Denisse * Santos, Jessica E. Schiller, Katelyn Brooke + Schmid, Amanda Michelle ^ Shapiro, Max Jordan * Smith, Simon Hassig + Smoyer, Connor Lee Sparkman, Abigail Lee Sparks, Jessica Claire * Spindler, Abigail Rose Sprague, Aspen Teagan Sprague, Olivia Marie * ^ Stonehouse, Rvan Matthew * Tapia, Corte William Theisen, Alexandra Lori # Torres, William Pedro + Valles Arambula, Leslie Jacqueline * Vandenberg, Amanda Rae Wagner, Mollie Ray Weddle, Trevor I. *

Weiler III, Robert Jerry Westman, Katherine Elizabeth * Wilmore, Anna Claire Winchester, Jarred L. 3 Wooldridge Montgomery, Benjamin Arthur

Theatre

Albanese, Margaret Frances * Bennett, Rachel M. Carr, Anthony Drake ' DeCosmo, Anthony Allen * Evans, Kaelyn Alexandra Garcia, Hannah Adel * Mickelson, Dominique Alexis Murray, Karlie Abigail * Porter, Abigail B. + ^ Taylor, Jeff B. Volkert, Ryan Scott + * Young, Nicole Irene Tregenna *

Women's and Gender Studies Fields, Jaquikeyah Luvly +

BACHELOR OF ARTS AND SCIENCES

Anthropology Schutte, Zoe -

Economics Lauber, Jake S. +

International Studies Ellis Darien M +

Languages, Literatures, and Cultures Fahnline, Madelyn Elise + *

Sociology Ivy, Kaity 4

BACHELOR OF FINE ARTS

Art Aguilar Betancourt, Maria Jose * Anaya, Kasandra Renee Andreozzi, Gabrielle Sophia Arnold, Haley Beth Baca, Dominic Vincent * Ball, Jenna Michele ^ Bosch, Sienna Tresa ^ Brett, Olivia Yongyi * ^ Buer, Andrea Kristine Carr, Lydia Grace Corwin, Emma L. ^ Dalbow, Noah August Dobson, Conner Leighton English, Amber Brooke Flitton, Abigail Elizabeth Fulton, Jillian Grace Gayle, Emily Lauren * Geisz, Anne Wilmes Gonzalez, Priscilla L. = Hannon, Maiya N. * Hedman, Kaija Sage Heiland, Isabel Marie * ^ Hickey, Meghan E. Hinchsliff, Kaley M. Horton, Tracy Jane Korn, Asher I. *

Kress, Anna Christine Larrieu, Lena Roxanna Margareta Macdonald, Wren Louise # Macias, Rachel I McNaught, Katherine D. Meiser, Anna-Maria Metzger-Seymour, Megan Nicole * ^ Morris, Grace Joan * Morrow, Taylor James Nelson, McKenzie Alysse Nguyen, Maria My Duyen Noble, Amy May O'Dell, Nicholas Scott Polly, Annie Madison Reed, Cassidy Gresky Russell, Emma Anne Santacruz Retana, Luis Angel Schemmerling, Sarah Nicole * Sickels, Laurel Annalee ' Stemen, Elliot J. * Swanson, Seirra Paige * Wilson, Tyler David Zaccaro, Jared Michael *

Dance

Carson, Kaitlyn M. * Komperda, Frances Natalie * Lauer, Payton Anne * ^ Santeramo, Taryn R. ^ Wallace, Emily Jo #

BACHELOR OF MUSIC

Music Baechle, Mariah Jade * Brown, Sydney Claire ^ Cady, Charlotte Donnay Cao, Shengyu Carr, Margaret Frances ^ Clay, Jack H. # Cole, Heidi Erin Collins, Tess Marie Curley, William Matthew Dutch, Andrew Stephen Enssle, Abigail ^ Findley, Mikayla Love Gade, Cristian Tyler Green, Corban Bradley Kallis, Julia Lynn + Knutson, Kaitlyn N. Krogmeier, Emily Rose Lentz, Hannah Marie Lindahl, Tabitha Leigh Polanco, Xareny Rentz, Mary Hadley + Roaldson, Madeline Louise ^ Salek, Alexandra Claire Simmons, Hailey A. Tapia, Sarah Ashlyn Varosy, Anna Elizabeth * ^ **BACHELOR OF SCIENCE**

Geography

Crismon, Heather Noelle Davick, Michael P. Engelbert, Emily Alexandra + ^ Kelley, Caden Grant Nieuwlandt, Peter Joseph Ottoson, Zackary Kyle

* Candidates with minor

- Candidates with second major
- Λ Candidates for cum laude
- # Candidates for magna cum laude
- _ Candidates for summa cum laude

COLLEGE OF LIBERAL ARTS

CANDIDATES FOR BACCALAUREATE DEGREES Summer 2021

COLLEGE OF LIBERAL ARTS

Dean Benjamin Withers

BACHELOR OF ARTS

Anthropology

Bibee, Crystal C Call, Ranae N. + Carruth, Whitney M. Christensen, Arielle M. Cooling Davis, Deborah Ann Ertmann, Chasy Shay Gleave, Shelley M. Hall, Emmaline LeWare Hedrick, Joshua R. Lehman, Sean Morrison, Justin Douglas + Scott, Abigail Louise Baker Stacey, Roxanne Noel Thomas, Cordelia Lynn Ziem, Christina D.

Art

Cordell, Brooke Evelyn * Reynolds, Roxanne Renee Tucker, Makala E. + *

Communication Studies

Antonini, Nolan D. Blink, Carter Donald Cardona, Kyle Evan * Dow, Brittany Rae * Elliott, Philip M. * Elwell, Emily Ann * Ferguson, Phil Thomas * Fisher, Marianna Nicole * Forman, Jacob B. * Hatchett, Madison Elizabeth * Hernandez, Juliana Shanele Kennedy, Macey Jane * Kolakowski, Jackson J. * Laird Anna * Lake, Steven * Lemelin, Sara Anne * McBride, Susannah Carol * McWhorter, Kelsey Elizabeth * Meang, Chanthana J. Metcalf, Marissa Lauren Nolan, Charlotte Annabel * Olvera Jr., Salvador * Sevenz, Alexandra * Sherlock, Bryce P. * Silk, Gabriela Sofia * Towle, William D. *

Economics

Ageeli, Mohammed Abdullah * Anguilm, Austin P. * Bai, Li * Bigford, Max Buchanan, Grace Kathryn * Chavez, Alexander C. *

Copous, Holden Paul * Fees, Zachary Michael * Garcia, Vincent Miguel + Herman, Austin Matthew * Hight, Marlene Sandra * Johnson, Tanner Keith * Iulaini, Mohd Wafiv Bin * Krieger, Dylan Spencer * Li, Shaoqing * Magobet, Jake Harrison * Niu, Jialong * Pottle, Jacob Ryan * Rudin, Forrest Jackson Rutberg, Max Addison * Schuessler, Maury Dean * Siewertsen, Rachel E. * Tesfai, Merhawi * Underwood, Shacresa L. * Velasco, Juan C. White, Jack Austin * White, Maxwell Ryan * Yohn, Moselle Rae *

English

Blythe, William Henry Brown, Vincent Michael Campbell, Matthew Robert Cavaliere, Robert Firestone, Karli Devin Kim, Jee Yoon Knox, Jessica D. McCall, Alyssa Francine Pacheco Hall, Paz + Shi, Wenhua

Ethnic Studies

Dorsett, Shelby Lynn * Toro Rivera, Yurixhi *

History

Boyles, Chandler James * Decker, Nicholas B. * Dorland, Karlie B. + Gillis, Emily Elizabeth Goodwin, Olivia Nicole * # Jensen, James Micaiah * Koch, Michael Brandon * Palermo, Robert James Rothenberg, Isaac L. * Smith, Lucas James * Smith, Madeleine Rose * ^ Stack, Jessica Elizabeth * Weis, Lauren Ann

Interdisciplinary Liberal Arts

Bimonte, John M. * Camacho, Shandra E. * Carlson, Ethan Stoddard * Darnell III, Quinton Lee Davis, Jack Daniel Donnelly, Michael Garrett * Grijalva, Alyssa Howrey, Cory J. Johnson, Elijah Tavaris

Korutz, Adam S. Latuda, Steven P. * Loeffler, Scott Vincent Roberts-Ridley, Kaleigh Mae * Romero Jr., Louie Carlos * Rothring, Elizabeth * Seda Mercado, Laishla Lee * Shechter, Karoline Elizabeth * Turner, Marcus Duane Vellone, Marissa Lauren * Weatherford, Sarah J. * Zia, Kuria S. *

International Studies

Favela Apodaca, Cecilia Rose + * ^ Ryals, Aurora Gabrielle * Zaragoza Dominguez, Uriel

Journalism and Media

Communication Aceves, Liliana Guadalupe * Black, Shane Brennan Collins, Emma Nicole Constas, Peter James Craig, Kaitlyn Morgan * Dooley, Henry Black Falbo, Francesca Marie * Friedman, Leo S. * Gallahan, Grace M. * Gonzalez, Eric M. Gusdorf, Alexander Matthew * Huck, Katie Ann Iacovetta, Gianna Angelina * Isaacs, Andrew Michael * Lassa, Emma Elizabeth Loberger, Ryan A. Mandel, Miranda Faith * Morris, Zachary Platero, Jensen C. Salzman, Grace A. Schneider, McKenzie Rae Sell, Jacob Daniel Steinke, Garrett Luke

Languages, Literatures,

and Cultures Knutson, Whitney Marie ^ Kramer, Sophie Celeste

Liberal Arts Berg, Michael J.

Clark, John Forrest * Philosophy

Carrillo-Loya, Edwin Sebastian *

Political Science Berhe, Huldah S. Caballero, Marcos Uriel * Di Rito, Margaret Ellen * Elliott, Adam Dewey *

Forcatto, Sofia P. * Hawley, Jack Robert * Hellinghausen, Paul Michael Jenkins, Emery + * Keyes, Benjamin R. + Kivan, Lauren Kennedy * Omo, LeAnn Jaci * Romero, Mark Anthony * Speer, Aubrey Corinne Spencer, Gwendolyn L. * Tibbs, Kiara Nichole + Weierbach, Nicholas Paul ' Williams, Sarah Elizabeth * Wright, Roylyn Joy + *

Sociology Amschwand, Annabelle Mae * Borski, Kavlie Lvnn Davidson, Emma Lee + * Easton, Jacob Alexander Gerdes, Madeleine Michelle Gonzalez Jimenez, Jhovani Guillen, Raquel Alexa Holtz, Crystal Tamaira Howard, Sarah Elizabeth Jacobsen, Brooke Lauren Leo, Jordan A. Morgan, Haley Elizabeth * Myers, Gabrielle Rene Nettles-West, Amanda Janay Olson, Allison K. * Regan, Corey Patrick Shepp, Sophia Elizabeth + # Taroncher, Emily Eva Taylor, Christopher S. Torres, Ricardo

Theatre Stabler, Ryan G.

Women's and Gender Studies Snyder, Leah Marie Stone, Lucy +

BACHELOR OF FINE ARTS

Art Collins, Preot F. * Dillon, Jared Patrick Federlin, Jade Alina Gomez Banuelos, Lindsay * Johnson, Stacy L. Kindle, Desiree Makayla + Urwiler, Elisabeth Jordan Watkinson, Allie Nicole

Dance Yadao, Kourtney Kimi Shirota

BACHELOR OF MUSIC

Music Dunn, Sierra Carlee Potzer, Pamela Dolores

BACHELOR OF SCIENCE

Geography Risvold, Sophia Bennett

- * Candidates with minor
- Candidates with second major
- Λ Candidates for cum laude
- # Candidates for magna cum laude
- _ Candidates for summa cum laude



College of Natural Sciences



College of Natural Sciences Candidates for University Honors Scholar Spring and Summer 2021

Cooper Ast, Biological Science major with Biological Science concentration. Thesis title: *Development of a Novel and Adaptable RNA Extraction Method.*

Lindsey Boesen, Biological Science major with Biological Science concentration. Thesis title: *Skin as an Indicator of Disease: Diabetes Mellitus*.

Bailey Boyd, Biological Science major with Biological Science concentration. Thesis title: *From Birth to Bankruptcy: How the United States Became the Most Expensive (And Still Quite Dangerous) Country to Have a Baby.*

Allie Brieske, Biological Science major with Biological Science concentration and General Sociology minor. Thesis title: *The Lack of Diversity in Healthcare: An In-Depth Analysis of Medical School Admissions Process Regarding Racial Diversity.*

Monique Broussard, Chemistry major. Thesis title: *Improving Non-Invasive in Vivo Imaging Technique With NMR Temperature Sensitivity of Trisethylenediamine Cobalt (III) and Anion Species Citrate, Tartrate and Acetate.*

ZiYao Cheng, Mathematics major with Actuarial Science concentration and Business Administration major with Finance concentration. Thesis title: *A Financial Analysis of Nintendo (In the Past Ten Years).*

Jeanie Coffield, Zoology major and Fish, Wildlife and Conservation Biology major with Wildlife Biology concentration. Thesis title: *Estimating the Population Size of Leptonycteris Species in Southwestern New Mexico.*

Chenoa Colon, Biological Science major with Biological Science concentration. Thesis title: *The Potential of Integrating Adoptable Canines into Higher Education Academic Environments*.

Collin Coon, Biological Science major with Biological Science concentration and Japanese and Mathematical Biology minors. Thesis title: *Methane Plume Dispersal in Varying Wind Conditions.*

Ryann Daly, Chemistry major ACS certified and Mathematics and Nutrition minors. Thesis title: *Characterizing the Influence of Hemp Protein in Modifying the Food Product Matrix Delivery System of Blueberry Polyphenol Extract to Increase Bioavailability and Usefulness of Phytochemicals.*

Carlos Delgado, Statistics major with General Statistics concentration and International Business certificate, Business Administration major with Finance concentration and French minor. Thesis title: *Pacing of Films Across Time*.

Andres Fernandez, Biochemistry major with ASBMB concentration and Music and Molecular Biology minors. Thesis title: *Classifying the Role of the Bsp1 Protein in Yeast Clathrin-Mediated Endocytosis.*

Andrew Fiel, Computer Science major with Computer Science concentration. Thesis title: *Evaluating a Machine Learning Model for Autonomous Vehicles with Simulation.*

Jasmine Gallegos, Biological Science major with Biological Science concentration. Thesis title: *The Effects of High Intensity Exercise on the Shedding of Parasite Eggs.*

Marlena Giannone, Mathematics major with General Mathematics concentration and Creative Writing and Computer Science minors. Thesis title: *The Intersection of Poetry and Mathematics*.

Lindsey Godwin, Zoology major. Thesis title: *Investigating the Function of Lgr3 as the Receptor for LAFpro on Molt Regulation in Gecarcinus Lateralis.*

Brooke Hardesty, Mathematics major with Applied Mathematics concentration and Physics major with Physics concentration. Thesis title: *Exploring Optimization Techniques with Neural Networks*.

Samantha Harris, Biochemistry major with General Biochemistry concentration, Spanish and Molecular Biology minors and Spanish for Animal Health Care certificate. Thesis title: *Apolipoprotein E in Metabolic Disease Sates and Human Longevity.*

Hannah Hess, Biological Science major with Biological Science concentration. Thesis title: *Analysis of Urban and Rural Canine Novel Object Response in Canis Latrans and the Domestic Dog.*

Tatiana Jourdan, Zoology major and Business Administration, Global Environmental Sustainability and French minors. Thesis title: *Ram Cash Usage off Campus*.

Aisling Kyne, Zoology major. Thesis title: *The Impact of Parasitology Educational Resources on Client Decision-making pertaining to Preventive Care.*

Emma Lerch, Biological Science major with Biological Science concentration and Military Science minor. Thesis title: *Perception of Military Recruitment Based on Varying Financial Demographics*.

Sierra Londenberg, Mathematics major with Mathematics Education concentration. Thesis title: *Math History Lessons*.

Emily Luetschwager, Statistics major with Mathematical Statistics concentration and Economics and Mathematics minors. Thesis title: *An Investigation of Factors Affecting Natural Gas Leak Detection With Mobile Methane Surveys.*

Katherine Manzione, Statistics major with General Statistics concentration and Business Administration and Mathematics minors. Thesis title: *The Impact of Altitude Training on NCAA Division I Female Swimmers' Performance.*

Jessica Marsh, Zoology major with German and Chemistry minors. Thesis title: *Oceans Apart.*

Mariah Mauro, Biological Science major with Biological Science concentration. Thesis title: *The Importance of Exercise During Adolescence*.

Will McDonald, Computer Science major with Human-Centered Computing concentration. Thesis title: *Sense of Self - A Music Composition Project.*

Johanna Michelsohn, Biological Science major with Biological Science concentration and Spanish and Chemistry minors. Thesis title: *Performing Gene Replacement in Arabidopsis Thaliana and Further Implications in the Study of Cytonuclear Interactions.*

Darcy Moore, Biological Science major with Biological Science concentration. Thesis title: *Engineering a Model Cyanobacterium to Renewably Produce Isobutyraldehyde*.

Camille Moss, Biological Science major with Biological Science concentration and Biomedical Sciences minor. Thesis title: *Effectiveness of Different Training Strategies in Dogs.*

Sarah Ness, Zoology major. Thesis title: The Formation of Me.

Megan Nolta, Biological Science major with Biological Science concentration and General Sociology minor. Thesis title: *Maternal and Child Health in the United States: Exploring Racial Health Disparities*.

Jonathan Olds, Statistics major with General Statistics concentration and Business Administration, Mathematics and Sports Management minors. Thesis title: A Brand New Ballgame? How the Best MLB Players Are Selected in the Age of Sabermetrics.

Mary Pritchard, Psychology major with General Psychology concentration. Thesis title: *Understanding Eating Disorders and Intersectional Identities*.

Mohammad Ramadan, Biochemistry major with ASBMB concentration and Chemistry minor. Thesis title: *Synthesis and Exploration of the Stability of* (*Me*₄*N*)₆[*V*₁₅O₃₆(*Cl*)] Under Physiological Conditions.

Marlee Rickelton, Zoology major. Thesis title: An Overview of Leopard Distribution in the Greater Kruger National Park Area: Changing Population Numbers and the Difficulties Associated with Leopard Conservation. **Aritza Vanessa Rivera**, Biochemistry major with Health and Medical Sciences concentration and Languages, Literatures and Cultures major with Spanish concentration and Chemistry minor. Thesis title: *Scorpion Venom: An Assessment of Cancer Treatments and Their Biochemical Pathways.*

Meagan Rockow, Biological Science major with Biological Science concentration and Chemistry minor. Thesis title: *A Review: Gut Microbiome Influences on Cancer Treatments*.

Natalie Rodriguez, Biological Science major with Botany concentration. Thesis title: *Ecological Niche Model for Selenium Hyperaccumulation in Stanleya Pinnata.*

Lilleana Rogers, Biological Science major with Biological Science concentration and International Development minor. Thesis title: *Integrative Medicine as a Solution to Criticisms of Biomedicine and Mechanism of Increasing Cultural Competency in Health Care.*

Christian Sanders, Biochemistry major with General Biochemistry concentration and Molecular Biology minor. Thesis title: *Mechanistic Characterization of a Clinically Identified Drug Resistant Mutation in HIV Protease.*

Madison Schuster, Biological Science major with Biological Science concentration and Spanish minor. Thesis title: *An Assessment of the Holistic Well-Being of ROTC Cadets During Physical Fitness Training and Implications for Performance and Recovery.*

Jenna Sickau, Mathematics major with General Mathematics concentration. Thesis title: *Questions in Education: A Collection of Essays from a Student Perspective.*

Brandon Simony, Mathematics major with Applied Mathematics concentration. Thesis title: Bovine Tuberculosis Within Herd Model.

Sophie Soward, Biochemistry major with General Biochemistry concentration. Thesis title: *Investigating Salt Flavor-Enhancing Pathways for the Development of Salt Alternatives.*

Nathan Sundstedt, Zoology major and History minor. Thesis title: *The American Beaver (Castor canadensis) and its home in Colorado.*

Madison Tulick, Zoology major. Thesis title: Snakes as Pets, What Professionals Say, What Society Sees.

Sydney Weller, Biological Science major with Biological Science concentration and Chemistry minor. Thesis title: *Thalidomide: History, Birth Defects, and Chemical Basis.*

Caroline Wendt, Mathematics major with General Mathematics concentration and Statistics major with General Statistics concentration. Thesis title: *Weaving accessible technologies into a bookdown framework to enhance user accessibility and promote inclusivity of reproducible research.*

Desiree Westrom, Psychology major with General Psychology concentration and Sociology major with Criminology and Criminal Justice concentration. Thesis title: *A Literature Review of Racial Disparity in Police Use of Lethal Force.*

Emma Wilson, Psychology major with Addiction Counseling concentration and Spanish minor. Thesis title: *Assistant Professor Department of Psychology.*

Owen Zielinski, Biochemistry major with ASBMB concentration and Psychology major with Clinical/Counseling Psychology concentration. Thesis title: *The Potential Usage of Nitisinone as a Treatment for Hawkinsinuria.*

College of Natural Sciences Candidates for Baccalaureate Degrees Spring 2021

COLLEGE OF NATURAL SCIENCES

Dean Janice L. Nerger

BACHELOR OF ARTS AND SCIENCES

Computer Science Fraser, Jack Zane +

Psychology Cao, Lijia + Fridman, Nicole +

Statistics Hopkins, Alexandria Alysha + *

BACHELOR OF SCIENCE

Applied Computing

Technology Barnshaw, George R. * Gonzalez, Keabeth Rosaly Hettmansperger, Nick B. * Loptien, Ryan Christopher * Messina, Matthew John Nichols, William James + Powell, Mikayla Rose * Rule, Maxwell Alexander * Williams, Sara Nicole

Biochemistry

Althoff, Calvin P. Barker, Mathew Patrick * Bassett, Kaelen R. * Beckinella, Alyssa Nicole Boehlke, James Russell McPherson Bridgeford, Jared M. Brown, Carlie Cressey ^ Brown, Sophia Cressey # Bun, Alicia Sorva Chavez, Ivana J. Detry, Anna Marie * # Devos, Lore Trees I. ^ Dortch, Jeremy Wilson * Fernandez, Andres * ^ Harris, Samantha Marie * ^ Hazzard, Kenna J. Johnson, Blake Mitchell Kellner, Allison Nicole + Kramer, Hannah Louisa Liston, Christopher David Litchford, Morgan Lee * # Maranon, Franco Uriel + ^ Nims, Charlie B. Nwankwo, Obioma Olson, Clayton J. Parker, Annemarie Lynn * Prince, Lauren Elizabeth + ^ Ramadanportoroghi, Mahdi Korosh Ramadanportoroghi, Mohammad Korosh * Ramadanportoroghi, Zeinab Korosh Rivera, Aritza Vanessa Canales + Rivera Avala, Jordan Ross, Sydnee Rae Sanders, Christian Thomas Sleevi, Brigid Rose Soward, Sophie Ryane Suson, Jack David * Tran, Kristina Nguyen Vargas, Kenya Clarisse Walsh, Kade Donovan Zielinski, Owen Casey + ^ **Biological Science**

Achtermann, Michelle Christine Aldalal, Mansour Salem Alexander, Ebonne Ajahnae * Al-Ibrahim, Sharifa

Allen, Aaron Quincy Allen, Brendan Spencer Allyn, Bailee Alexandra ^ Andrews, Kylie Madison * # Arzate Garcia, Pamela * Ast, Cooper Scott Baez, Nicholas Philip * Ball, Ryan Albert William Bargones-Duckstein, Jensen Nicole * Barraza, Makayla Alexis Bechtel, Anna Jane * Bernard, Emily Mae Blain, Nicole Danielle Boesen, Lindsey Ann Borley, Eva R. Borusiewicz, Logan Thomas Boyd, Bailey Michele ^ Brieske, Allie B. * ^ Brown, Destiny Janae Brown, Hannah Catherine Buhler, Shelby Scott Chavez Mendoza, Brissa Chesterman, Carly S. Chhikara, Mina Cassandra Churchill, Kaitlin Elizabeth * Collins, Christian D Colón, Chenoa Marie Contreras-Hernandez, Mayra C. Coon, Collin Merritt * Crabb, Charise Star * Crilov, Igor * Dalzell, Kathryn A. Daniel, Makenna Grace Davis, Allison K. * / Diener, Ashley Nicole * Dimmler, Jana M. * Dittmar, Randi M. Donohue, Delaney Sienna Draudt, Jacob Alden Harris

Dregne, Noah Clark Silverman #

Eastman, Rvan # Edwards, Sydney Chase Emery, Hannah Brooke * Fahrney, Kaela Ann Fox, Hailee Drea Gallegos, Jasmine Cleda Gaweda, Olivia R. Gould, Allyson Mikayla Gray, Elisa Marguerite Groene, Alexander Harris Gubser, Ellianna Jeanne Hall, Ashley Jennifer Hallsted, Ashton L. Haney, Charles Cruz # Haun, Ralea MacKae Hawley, Kathryn Nichole Heiny, Emma D. Hernandez Jacome, Angie Yanali Hess, Hannah Elizabeth Hightower, Odele Maria Hodous, Mychaela M. 3 Holcomb, Hillary Ann * Hopkins, Carter M. Hovis-Buckingham, Avery Ellis Huggett, Emma Ansley Hunstiger, Darcy A. ^ Jaime, Jaxon Ray Jara, Julia Alexandra Jepson, Benjamin Richard * ^ Jimenez Mendoza, Ivette Johnson, Anna Kathrvn Knabenshue, Joshua J. Koch, Taryn Kochevar, Peyton Jo *

- + Candidates with second major
- ^ Candidates for cum laude

= Candidates for summa cum laude

^{*} Candidates with minor

[#] Candidates for magna cum laude

Lane, Elizabeth Danielle Laschi, Kelly Marie Latham, Alivah Summer Lathrop-Melting, Abby Rose * LeBlanc, Macaylah Dee * Lee, Rhianna Madison Lerch, Emma Jane * Lin, Che-Chi "Jeffrey" * Maitland, Karson Christine Makic, Erik Ejub * Mao, Lening Matthews, Allison Ann * Matz, Anthony James * Mauro, Mariah I. McCormick, Mason K. McWilliams, Gabriella Therese Megyeri, Allison Saige * Michelsohn, Johanna Eve * # Mikalauskaite, Emilija Money, Erica Christine Moss, Camille Marguerite * Natvig, Hailey Anne * Needham, Delaney Michelle Nelson, Blake M. Nelson, Cameron J. = Niroula, Kausila * Omadio, Steffi F. * Owens, BriAnna Gwen Pack, Jaime Lynn Pagenkopf, Kim Nora Palmer, McKenzie Jordan Pan, Qianyu = Passmore, Megan Joan * Patel, Dhruti Dipak Patton, Kaitlyn Arianna Pavne, Kaia Sabine Peinado, Eliot Phillips, Bronwyn Delanson Ratzlaff, Baxter M. * = Reese, Nicholas Glen Rivera, Lauryn Chong Rockow, Meagan Teresa + * Rodriguez, Natalie M. Rogers, Lilleana Zdenka * ^ Ross, Jack Alexander ^ Santucci, Alexander Antonio Schewe, Mckenzie Belle * Schuster, Madison Nicole * Schwartz, Carolyn Frances ^ Shively, Sarah Elizabeth Simms, Sarah Lynn * Sisk, Gina Marie Smith, Elizabeth Smouse, Paris Jade * Snyder, Taran John ^ Spindel, Sean Edward * Supinski, Alexander Lewis Sweitzer, Jennifer Mary Vangi, Caroline Rose Walkup, Jacksen Thomas Maes Weller, Sydney Ann * Wheaton, Kaelyn Marie Wilson, Vannessa Yvonne + Winten, Karli Jae Young, Zachary Taylor Zisumbo, Raquel Nicole

Chemistry

Archuleta, Donathon Jose * Bost, Amanda Leiona Brookhart, Justin Thomas Broussard, Monique Lauren Daly, Ryann E. * ^ Floyd, Kathleen Rose * # Heritage, Brian Horton, Thomas W. * I. Cordova, Leonardo J. Jepson, Tyler Andrew * Lavrenov, Nikita I. McManigal, Evan W. Moen, Zachary Craig Negrete Contreras, Nancy Yarely + Okeson, Eliana Laurel + Rivera Hernandez, Jose J. * Roberts, Emily M. * Sanders, Sarah Ivy *

Schramm, Benjamin M. Strong, Alivia Jo-Lynn Wind, Zakariah Raintree ^ Zhang, Yefei + =

Computer Science

Anderson, Adam Reed * Anderson, Michael Richard * Austin, Clinton Walker Blick, Tristan M. Bogus, Andrew J. Book, Andrew G. Brooks, Lani Edith * Butkus, Dziugas * Candell, Peter J. * ^ Carrigan, Mary Kate * Chaney, Michael Lloyd Cooke, Daniel Luwalekeah Cunningham, Nicholas E. ^ Daghita, Michael B. Dahn, Cory Vincent Dix, James Eberle, Benjamin Maley * Elkady, Muath Etl, Jordan Terrence Ewing, Tyler Gillen * Fiel, Andrew William = Filben, Jessica Chevenne Foster, Michael William Garcia, Jesus * Geauthreaux, Zachary T. * Griego, Jonathan D. Grudt, Adam Curtis * Haas, Isaac Henry Harayda, Stephen Matthew Hart, Conor James Hiray, Suyash Sandip Infantes Alarcon, Sebastian Javier * Jiang, Wen * Jie, Jiaming Johnson, Erick Albert Johnson, Luke * ^ Kaszynski, Alex Roman Keller, Olivia H. Key, Casey James Gordon * Klisch, Nathan John ^ Kochis, Keegan John * ^ Kughn, Ryan Hunter * Lacrete, Moise Breville Lamp, Steven Richard LingÎe, Hayden B. Lujan, Thomas J. + * # Lusk, Seychelle Sky + Martin, Israel * McDonald, Will Oaken Melvin, Jack R. Mies, JC + Mims, Ariana Christine * Moreno, Matthew J. Morris, Samuel James * Murdoch, Matthew Henry ODell, Nick James Olsen, Garrett A. Pike, Edward John Quirk, Jonathan E. Regmi, Abhishek Reichman, Kyle David Relph, Logan Michael Robinette, Kyle R. * Romary, Wesley T. * Scarbro, William Christopher + ^ Schall, Zachary James Schultz, Tyler James Sizer, Finn Emerson Smith, Mark S. Soriano, Austin Brian Sparks, Gregory Scott Steele, Rex R. Stodghill, Evelyn Nellie * Topps, Joel Edward * Tyndale, Joshua A. Valdes, Adam M. Varela, Edgar Israel Vigil, Gabriel M. * Wallace, Wayne Marvin Wang, Xinyi * =

Wernsman, Collin James * Wikel, Zachary Scott * Wilson, Andrew N. Wuerker, Trenton Scott Xu, Yibo Yang, Haodong + # Yost, James * = Zhao, Xiantao ^

Data Science Eliasen, Dawson Jon

Mathematics Blue, Josephina L. * Cheng, Ziyao + ^ Crump, Amy Elizabeth * DeVries, Jack F. + ' Evans, Erik James Figueroa, Garrett Neal * Fulton, Jace Attila + = Giannone, Marlena Lucia * Goffena, Benjamin Michael Gruenewald, Nicholas J. Hall, Emmanuel Nishaun Hardesty, Brooke Marie + Kelly, Miles Alexander Londenberg, Sierra D. Moran, Derek Pace, Wesley E. Palmer, Charles Lambros * Pontejos, Nicholas Quinn * Reindl, Keaton W. + Ressler, Sophia Alena * Sickau, Jenna Lynne Simony, Brandon J. Somerstep, Seamus M. * ^ Stroud, Daniel Robert + ^ Wendt, Caroline Jean + ^ Wilhelm, Brianna Lashely * Yao, Lei * Zhang, Yichao *

Natural Sciences

Condon-Fisher, Alexandra Lynn Fisher, Morgan Lynn * Harsh, Samantha Elyse Jiao, Yuanhong * Michels, Travis R. * Sano, Brenan Joseph

Physics

Bruno, Lena Marie * Durney, David Robert * Inman, Claire Thomas * Johnson, Spencer Henry * Mazur, Stephanie Wynne * McCollum, Ethan Shay * Rubio, Renato * Street, Galen T. * Wang, Siheng Wrobel, Megan Marie * ^ Young, Erica Kay *

Psychology

Abbott, Savannah Gray Ahlbrecht Marion, Mika Grace Allen, Deven Celine Almand, Jessica Leigh Alturaifi, Jordyn Taylor * Avila, Carolina * Avitia Orozco, Yaquelin Axt, Frank Peter Baca-Loeffelbein, Kaylee T. * Baker, Chelsie Ann Ballard, Kaitlyn M. Bangas, Chloe Elodie Bedoya, Luciana Benton, Jason James Bertagnolli, Claire B. Bezuneh, Yeabfana B. Blackburn, Allison Mary Bonine, Ashley Booth, Jaden Mariah * Borra, Alekhya Bracewell, Katherine H. ^ Brahney, Jack M. Brotherton, Briana

Brown, Taylor Janese ^ Brown, Taylor Lorraine Brvans, Lauren Renee * Brvant, Thomas Joseph Campbell, Ramon Antonio * Caviness, Courtney Lynn * Chamberlain, Jacinda Ann * Clark, Ebonay J. + ^ Corrales, Camila Couch, Salem Mckenzie Crones, Emily Rebecca Cruz, Alexandria E. * Davison, Anaia Rae * ^ DellaRosa, Jacqueline Rose * DePinto, Isabel Grace Derham, Fiona M. Diaz, Samuel Diaz, Steve Dixon, Jennifer M. Donnarumma, Olivia Rose Drumm, Turner J. Dunn, Gavin M. * Ellingson, Erin Anette Englert, Sarah Taylor Erickson, Claire * Erker, Isabel Abby Ezrre-Castrejon, Alec Faudoa, Alondra E. Ferrer, Thomas Allen Forde Fourroux, Matthew R. Fremling, Lindsey Alexis Fuchs, Robert Connor Furrie, Gianna L. Garcia, Jessica A. Garcia, Manoly S. Giauque, McCaili Jo Goodloe, Erin Anne Gorrill, Caleb Brodi Grossman, Cade Lee Guerra, Katlin Elizabeth Hale, Samantha Rose Hall, Emma Joy Ham, Michaela Adelle Hamby, Erika M. ^ Hardy, Dreana Mae Harkins, Grace Elizabeth Healy, Noah Matthew Michael * Hoff, Remi Alexandra * Hoff, Sienna Reese * # Howard, Ryland Jayhawk Hoyland, Zayne Dallas ^ Hubbard, Lexi Morgan Jenkins, Victoria Denise ' Johnson, Chase Allan Johnson, Douglas William + Jones, Andrew Richard Józefiak, Tyler C. Keeling, Alyssa Rebecca Kelin, Dana Simone Kim, Seohyun Kishiyama, Alyssa Yoo Rim ^ Koznetski, Arica Jo Lane, Jessica Ann + Lang, Lacy Karena Lazarus, Benjamin Allen * Leftwich, Keighton Alexander Leone, Barrett Parker Lister, Kendall McKay Llovd, Calla E. Lukasik, Melanie Bell Luna, Sophia L. Madden, Brooklyn Michelle * Madruga, Nicole Marie Mahan, Ian Duane Manjarrez, Jacob Alexander Markham, Madeline Rose ^ Martinez, Herberth A. + Masar, Madison Kelly McElroy, Marcus Lee

* Candidates with minor

- + Candidates with second major
- ^ Candidates for cum laude

= Candidates for summa cum laude

[#] Candidates for magna cum laude

McLain, Carly Renee ^ Mednansky, Sage Walker * Menees, Morgan R. Micek, Amanda Io Michel, Hayley Katherine Michelli, Fiona Katherine Millan Jr., Gerardo Mohamed, Hagir + Morris, Hailey M. * # Moss, Ashley Marie Musich, Madison Lanae * Newland, Lane Rachel Noble, Kayla Marie + ^ O'Connor, Devin M. O'Donovan, Eamonn Patrick Ollila, Kate Renee * # Ontiveros, Evelyn A. Ortega, Joseph Penney, Kelly J. * Peralto, Tristan Messina Prescott, Kayla Beth Price, Alexis Maree Prior, Jennilyn Margaret Ann + * Quintana, Lauren Rose Quintana, Trey Rand, Katelyn Elizabeth Reed-Gagnon, Sheridan Lynn * Roberts, Lauren Ilene Robertson, Kassidy Anne Robertson, Skylar Leigh Robinson, Leah G. Rodriguez Penilla, Amaury A. * Rogers, Christa Starr Rose, Elise Marijo * Rosenblatt, Megan Elise Santistevan, Belen Sara # Sebern, Jacalyn Kathleen * ^ Shavalier, Kaitlyn Ann Sieg, Tarynn Rae Smith, Karisa Snitzer, Elena M.

Soberano Zapata, Abigail * Speroff, Benjamin James + Spriggs, Bailey Stavropoulos, Georgia Elizabeth Strain, Marcella Renee * ^ Swan, Kayleigh E. Taylor Jr., Michael Fjare ^ Thomson, Alison P. Thurston, Alexandria Nicole Torres, Davien Oraseo Tougaw, Ryan J. Traustadottir, Saga Trinh, Cindy Phuong Valdez, Leslie Giselle + Van Sertima, Alexander Veintimilla, Nicholas Luke Warner, Allyson Mackenzie Wecks, Mason Bensko Weichel, Chelsea L. Weiser, Akshira Raven * Wesley, Barry Jamal Westrom, Desiree Rose + # Wilcox, Katelyn Amber Wilhelm, Matthew Alan Williams, Dominique Kala Williams, Lacey B. Williams, Skylar Ann Williams, Wendi Joy Dohrmann Wilson, Emma Reanne * Woodchek, Alexandra Louise Ye, Xiaochen Youngblood, Taryn Ashley Zhang, Hanru + ^ **Statistics**

Allor, Amber Dawn Andales, Daniel Flores Bayley, Matthew R. * Eidler, Ben Scott Jensen, Rachel Michelle Jiang, Runze

Luetschwager, Emily Annette * ^ Manzione, Katherine Liu * ^ Olds, Jonathan David * ^ Peskin, Sean Thomas Ruhnow, John F. Ryu, Hankyul Strouse, Peter James + Victor, Colton A. Zhu, Xiaoqing *

Zoology

Alarcon, Samuel Andres Ash, Austin Wade Bordallo, Serena Mae Brantley, Desiree Shania Brown, Emma Rose Camacho Fernandez, Antonia Trinidad Chapman, Cecelia Ann * Chelonis, Allison Jayne Cialone, Ashley Renee + Coffield, Jeanie Katherine + Dixon, Emiline Grace * Duong, An My Dutra, Justin Édward Emken, Kristine Tokie Evans, Katelyn Marie Gill, Heather Marie * Godwin, Lindsey Rae ^ Gregory, Ryann Catherine Hampton, Ashlynn T. Hildebrand, Soren R. Isdale, Rachael Katherine Johnson, Abigail Carolyn Johnson, Abigail Kaycee Rose * Jourdan, Tatiana Helen * Kelley, Lila Marie Kirsch, Emily Janay Kyne, Aisling Ciana ^ Lambrecht, Alexander Joseph * Li, Zirui # Lin, Xiaoxu ^

Lopez Reyes, Grisel Luck, Kaylee Rose Manning, Axelina Hanna * Marsh, Jessica Caitlyn * Martinez, Kelsey Noelle Mascarenaz, Kasaundra Ann Mathews, Carly Jean * McCleland, Kyler David + ' Montroy, Kristofer Adam Nadon, Sarah Liana * Ness, Sarah Elizabeth North, Julie Christine Onsurez, Autumn S. Oravecz, Ellie Kate Patalina, Jillyan Kathleen Perez-Green, Mariana Teresa Qiu, Xinyao Rickelton, Marlee Renae Rincon, Rocio Robertson, Morgan Jayne + Salem, Mia Elizabeth Searcy, Jonathan Edward Shackley, Chandra Alanna Shulman, Kaitlyn Mariah Sneed, Taryn Elizabeth Stanberry, Amy Staszewski, Maria Katherine Stolt, Sophia Elizabeth * Stouffer, Samantha Rae Strahan, Brianna Catherine Sundstedt, Nathan James * Tamesue, Kiyoka Testa, Natasha Paola Thogersen, Krista Lynn Tilis, Jack T. * Torres, Amber Marika * Tulick, Madison Raelyn Wear, Caleb Michael Williams, Rachel F. Willis, McKenna Nicole Yokubison, Morgan Janet * ^

- * Candidates with minor
- + Candidates with second major
- ^ Candidates for cum laude
- # Candidates for magna cum laude
- = Candidates for summa cum laude

COLLEGE OF NATURAL SCIENCES

CANDIDATES FOR BACCALAUREATE DEGREES Summer 2021

COLLEGE OF NATURAL SCIENCES

Dean Janice L. Nerger

BACHELOR OF SCIENCE

Applied Computing

Technology Biyik, Mehmet Arif Gansukh, Frank T. Martinaitis, Grant H. Milton, Alec T

Biochemistry Hanna, Alastair Bin White, MaKenna Brae *

Biological Science

Andrews, Brandon J. Arellano, Madison Elise Breadon, Juliah J. Cabrera, Kevin A. Campbell, Casey B. * Contreras, Kylie Renee Coonts, Shayla Marie Cover, Sara Elizabeth Eichler, Madelvnn Jane Evans, Parker Lawrence Fazio, Lee Stuart Christopher Foguth, Monica Kate Harrison, Casey Lynn Heely, Madison Rae Huang, Chenyu James, Georgia E. * Jarmon, Sierra Rose * . Keaten, James T. * Keller, Hannah Christine Kurtzer, Josi Anne Mahoney, Addison Hines Masters, Marlo Elise * Moffett, Abigail Mackenzie Mullins, Kelton Grace

Nolta, Megan Elizabeth * ^ Ouellette, Trinity B. * Perea, Skylar L. Rios, Alexander A. Ruybal, Jazmine Novela Sakas, Benjamin Basil Seeman, Jillian Grace Slick, Iordan David Smirl, Ivv Kathrvn Snow, Aimee Michelle Spivak, Gregory S. Stover, Andv W. Urhahn, Ava Nicole Walsh, Cameron James Welch, Kendra Lea Wickman, Riley Ann Wiggins, Jessica Katherine Williams, Victoria Elizabeth Worku, Makida D. Yong, Zhiyi

Chemistry Reichenberger, Tracy Tian, Bingxin

Computer Science

Armstrong, Stian A. Britt, Tristan Kaherdin Reed Bunnell, Jonathan David * Calkins, Robert James Clark, Riley Bradford Courchesne-Owades, Isaac Donepudi, Sai Vivek Golightly, Dakota Tyrel Jonas Knaver, Max J. Kennell, Sawyer Thompson Liem, Ethan A. Martinez, Andrew Lee McCumber, Cade Knight Mumford, Victor Emanuel Nelson, John Patrick * Schmidt, Jesse Joseph

Shultz, Alexander M. Wahlstrom, Robert Axel Webb, Michael J.

Mathematics

Bowland, William Conrad Chiddix, Nicole A. * Fonseca, Ofe + * Goffena, Benjamin Michael Hesnault-Thalken, Zoev Kovac, Kara Ashley Looi, Shen Wei Brendan Twining, Victoria Marie Yang, Ruiqing

Natural Sciences Holiday, Steven L.

Psychology Adame Marino, Jamie Paola Austin, Steven Christopher * Benoit, Calista Hally Bettig, Jessie H. ^ Bevill, Cassandra Lynn Bjercke, Danielle Borski, Jordan L. Bourgeois, Chloe Ann Cassidy, Samuel H. * Chandler, Sara De La Torre Aguirre, Brenda Itzel Denard, Nicole Suzanne Dinsmore-Nassar, Christena Yeni Dumler, Cydney Grace Gomez Garcia, Karla Daniela Gray, Rachel Nichole * Gutierrez Delgado, Stephanie Hayes, Megan Keara Henke, Melissa Marie Hochberg, Adam Scott Jaeger, Jonathan David # Krier-Martin, Paige Nicole = Lowe, Matthew A.

Luthro, Lauren L. Martinez, Alora Andrea * Nelsen, Kacie Robin Newberry, Samantha ' Nickoloff, Alexa Lindy Parker, Cole Michael Pritchard, Mary Makinna # Pu, Junhao Rahn, Amanda N. Riggs, Katie Anne Rivera, Ariel Santa Lee Ruiz, Myakka Joanna Scruggs, Chloe Caitlin Lorraine Shea, Alexis Noelle * Stein, Isaac Logan Summers, Kent E. Tenney, Robyn B. Thomas, Jesica Lee * Ufferman, Austin Matthew Vogelsberg, Ryan Wells, Macie Lynne

Statistics

Berens, Trenten A. + Delgado, Carlos Julio + *

Zoology

Baldwin, Josie R. Bingham, Kaitlyn Ann Victoria Buckley, Caitlin E. Clarke, Madison Rose DiNatale, Alexandra A. Duarte, Elizabeth Marie Gross, Madeline Kate Gurule, Geneva R. Heifetz, Olivia Lynn * Hoffman, Alexandria Kristine Merriam, Camryn Elizabeth Miller, Jennifer Rene Shikak, Goran Valladares, Jazmin Citlalli Weirick, Madeline Purnell

* Candidates with minor

- Candidates with second major
- Λ Candidates for cum laude
- # Candidates for magna cum laude _
- Candidates for summa cum laude



College of Veterinary Medicine and Biomedical Sciences



College of Veterinary Medicine and Biomedical Sciences Candidates for University Honors Scholar Spring and Summer 2021

Jacob Abalos, Neuroscience major with Cell and Molecular Neuroscience concentration. Thesis title: *How Nuclear Morphology Can Predict the Invasiveness of Triple Negative Breast Cancer.*

Mohamed Alhassan, Biomedical Sciences major. Thesis title: Future Trends in the Russia-China Alliance.

Jordyn-Li Barth, Biomedical Sciences major. Thesis title: *Living with Fire: An Informational Guide to Adolescent Encephalitis.*

Joey Boehrer, Microbiology major. Thesis title: *Mycobacterial Growth and Division Cycle Regulation*.

Jessica Brause, Biomedical Sciences major. Thesis title: Brain Awareness Week Presentation: The Physiology and Treatment of Common Mental Illnesses.

Rhodry Brown, Microbiology major. Thesis title: *Synthesis of the Novel Antimicrobial Enzyme Jel-Endolysin and its Efficacy Against Common Bacterial Pathogens*.

Jamie Burke, Biomedical Sciences major and Spanish and Chemistry minors. Thesis title: *Socioeconomic Discrepancies in Fetal-Maternal Medicine.*

Kailee Calder, Microbiology major. Thesis title: *Understanding 1918* Spanish Influenza: A historical exploration of the pandemic and its impacts on infectious disease medicine.

Gillian Cook, Biomedical Sciences major. Thesis title: *Genome Editing as a Therapeutic Tool in Huntington's Disease.*

Joshua Cooper, Neuroscience major with Behavioral and Cognitive Neuroscience concentration and Spanish minor. Thesis title: *Environmental Factors Contributing to Celiac Disease.*

Rhythm Dadhwal, Microbiology major. Thesis title: *Non-Tuberculosis* Environmental Mycobacterium (NTM) Interface With the Protection Acquired by the Bacillus Calmette-Guerin (BCG) Vaccine: The Effect of NTM Sensitization on the Human Gut and Lung Microbiome.

Morgan Edstrom, Biomedical Sciences major and Spanish minor. Thesis title: *Path to PA*.

Julie Elwyn, Biomedical Sciences major. Thesis title: The Importance of Physiology in High School Science Curriculum.

Hadley Frisby, Biomedical Sciences major and Nutrition minor. Thesis title: *Instructional Anatomy Videos as an Enhancement to In-Person Learning: Focus on Attachments, Insertions, and Actions of Muscles.*

Bryce Hill, Microbiology major and Chemistry and Music minors. Thesis title: A Century Apart – A Comparison of the 1918 Spanish Flu Pandemic and the 2020 CoViD-19 Pandemic.

Kristin Hinsen, Biomedical Sciences major. Thesis title: *Efficacy of Nitric* Oxide as an Alternative Therapeutic for Neuroblastoma.

Lauren Houdesheldt, Environmental Health major and Biomedical Sciences minor. Thesis title: *Combating the Spread of Zoonotic Diseases*.

Alyx Job, Biomedical Sciences major, Microbiology major and Chemistry minor. Thesis title: *Advanced in vitro assessment of drug-drug interactions for the spectinamide drug class.*

Mariah Jordan, Microbiology major. Thesis title: Cytotoxicity of Myxoma Virus Recombinant With ORFC Protein.

Therese Kondash, Environmental Health major. Thesis title: *Perceived Risk* of West Nile Virus Versus Opinion of Mosquito Control Efforts in CSU Student Population.

Katelynn Kroeker, Biomedical Sciences major and Zoology minor. Thesis title: Nasal Immune Response to Novel Mucosal Immune Stimulant in Mice.

Brynn Lauterbach, Microbiology major. Thesis title: *Glial-neuronal Signaling Mechanisms Underlying the Neuroinflammatory Effects of Prion Disease.*

Aidan Lewis, Neuroscience major with Cell and Molecular Neuroscience concentration. Thesis title: *Fear and Hope: An Integrative Neuroscience Model For Values and Decision-Making.*

Linda Lott, Biomedical Sciences major and German minor. Thesis title: Placental Vasculature in Virtual Reality: A Comparison Between the Differences of Placental Vasculature in Different Sexes and Species Using Immunofluorescence Imaging.

Caroline McPhillips, Biomedical Sciences major. Thesis title: *Can I Pick Your Brain?*: A Review of Abnormal Amygdala-Dorsolateral/Ventromedial Prefrontal Cortex Connectivity in Individuals With Major Depression.

Kolby Moore, Biomedical Sciences major. Thesis title: Return to Sport After Injury.

Taylor Morris, Microbiology major and Leadership Studies and Chemistry minors. Thesis title: *Honey: Nature's Medicine*.

Jenna Nguyen, Biomedical Sciences major. Thesis title: *Female Arousal:* What Does or Does Not Cause the Sparks?.

Harper O'Neill, Neuroscience major with Cell and Molecular Neuroscience concentration. Thesis title: *The Role of Naturally Occurring Polyphenol Compounds in Neuroprotection.*

Megan Oppy, Microbiology major. Thesis title: A Review of the History of Salmonella in Foodborne Illness.

Jamie Pang, Biomedical Sciences major. Thesis title: A Children's Storybook for the Pediatric Ward.

Kira Patrylak, Biomedical Sciences major and Chemistry minor. Thesis title: *A Fine Balance: Protecting the Body Through Dance.*

Raegan Petch, Microbiology major and Spanish and Chemistry minors and Spanish for Animal Health Care certificate. Thesis title: *Frequent Spillover of Feline Leukemia Virus From Domestic Cats to North American Pumas*.

Emily Ranieri, Biomedical Sciences major and Conservation Biology minor. Thesis title: *Enrichment Techniques for the Wholistic Care of Large Felids in Zoological Settings.*

Maya Roberts, Biomedical Sciences major. Thesis title: *Clubfoot Brace Development for Low Resource Regions.*

Kimberly Shelton, Microbiology major. Thesis title: *Investigation of FimH Activation of Innate Immunity via TLR4 Binding and Signaling*.

Zachary Shepard, Neuroscience major with Behavioral and Cognitive Neuroscience concentration and Music minor. Thesis title: *Music and the Mind: Understanding the Brain's Selectivity of Music Performance.*

Sydney Suckling, Biomedical Sciences major. Thesis title: Ulcerative Colitis and the Lives of Young Adults.

Rachel Treitman, Neuroscience major with Behavioral and Cognitive Neuroscience concentration. Thesis title: *Colocalization of PACAP Within Estrogen Receptor Beta Neurons.*

Aspen Turner, Biomedical Sciences major and General Sociology, Biochemistry and Molecular Biology minors. Thesis title: *Energy Homeostasis: Understanding the Relationship Between Proopiomelanocortin Neurons and Activity Based Anorexia.*

Mollie Uhrig, Microbiology major. Thesis title: Understanding the Role of RAD51AP1 in Affecting the Susceptibility to Radiation Carcinogenesis in Mice.

Jasmin Valadez, Neuroscience major with Behavioral and Cognitive Neuroscience concentration and Spanish minor. Thesis title: *An Examination of Socioeconomic Differences in Brain Development: Mediators and Targets for Change.*

Megan Valerius, Biomedical Sciences major. Thesis title: *Decellurized Tissue Scaffold: An Investigation Into Cell Seeding Density for Tissue Regeneration.* **Ricardo Vazquez**, Biomedical Sciences major with Health and Medical Sciences concentration and Biochemistry major. Thesis title: *Shedding Light on Type 2 Diabetes Mellitus: Translating Novel Diagnostic and Therapeutic Approaches to Increase Disease Understanding and Prevention.*

Olivia Wennstedt, Biomedical Sciences major and Spanish minor. Thesis title: ¿*Quieres Ser Veterinario*?

Alix Young, Biomedical Sciences major and Chemistry minor. Thesis title: *Flipbook of Human Anatomy*.

Maia Zoller, Neuroscience major with Cell and Molecular Neuroscience concentration. Thesis title: *The Role of Microglia in Neuronal Cofilin Pathology: A Possible Target for Therapeutic Intervention in Neurodegenerative Disease.*

College of Veterinary Medicine and Biomedical Sciences Candidates for Baccalaureate Degrees Spring 2021

COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

Dean Mark D. Stetter

BACHELOR OF SCIENCE

Biomedical Sciences

Alhassan, Mohamed Adnan ^ Barth, Jordyn-Li McClain Bradley, Hailey Anne * Brandt, Olivia Robbins * Brause, Jessica Morgan ^ Burback, Allison R. Burke, Jamie Elizabeth * Case, Jackson Loren ^ Cook, Gillian Grace ^ Deaderick, S. Wyatt + = Demi, Dawson K. * Edstrom, Morgan Alexis * ^ Elwyn, Julie Anne Feliz, Ashley Morgan Frisby, Hadley Joy * Geeslin, Joshua Parker * Hinsen, Kristin Janet = Holladay, Leah Marie Hoover, Bailey Ann Job, Alyx Morgan + * ^ Koldenhoven, Reed Douglas Kolodziej, Saffron Kroeker, Katelynn J. * # Lott, Linda Jennifer * McPhillips, Caroline T. ^ Moir, Riley Macrae

Moore, Kolby Jean Morrison, Jared Ryan Muterspaugh, Elaina Grace * Nats, Jessica Cathleen Nguyen, Jenna Anh Thy Pang, Jamie Zu E Patrylak, Kira * Pinney, Nicholas Kolo Ranieri, Emily Lucille * ^ Riegle, Valerie Ann Roberts, Maya Elisabeth Schrage, Megan Elizabeth * # Sherpa, Tenzin Yingsal + * Starkebaum, Emma Madison * Suckling, Sydney Elaine # Takavama, Keely Kimie Thompson, Brett Elliott Turner, Aspen Elizabeth * = Valerius, Megan Mae ^ Vazquez, Ricardo + Webber, Kassidy Janet Wennstedt, Olivia Mae Wilkes, Brooke Elizabeth Wood, Ashley Michelle Young, Alix *

Environmental Health

Almarzoog, Laila Nory Cabrera, Esmeralda * Gonzalez, Vanessa Arteaga Lipke, Carly Elizabeth ^ Ortiz, Monica Penilla Montoya, Sara Camila Rubio, Stanton Marc Microbiology Andretsos, Chris George Apodaca, Anthony J. Beaumont, Myles Gregory * Boehrer, Joev N. Boersma, Melanie Taylor Brown, Rhodry Jon = Bui, Caroline T Burrow, Luke Angelo * Calder, Kailee A. Caldwell, Camryn Denise Chase, Kai Cragg, Adam Paul Dadhwal, Rhythm Dykstra, Peter W. ^ Gedack, Kaylee Rose * Guerra, Bellina Hill, Bryce Alexander * ^ Jaconette, Connor Andrew Jordan, Mariah S. Lauterbach, Brynn Noelle Long, Jackson Kohler = Lucero, Hannah Lyria Luery, Dana M. Maria, Sierra Rayne * Molin, Hannah M. + * Moline, Davis Alexander ^ Morris, Taylor Lee * Oppy, Megan Elizabeth Petch, Raegan J. * # Russell, Madison Jaide * Sandoval, Audrey M. Serikaku, Matt John ^ Shelton, Kimberly Rae = Sorrell, James Richard =

Spangler, Mark Cole ^ Stoltz, Nile L. * Uhrig, Mollie Elizabeth ^ Wilson, Garin Charles

Neuroscience

Abalos, Jacob Thomas ^ Bartran, Morgan Rachel Blakesley, Madison Jane * Burke, Margaret E. Clements, Kallie Elizabeth * ^ Cooper, Joshua Troy * # Enzastiga, Diana * Ferguson, Megan E. Goodman Jr., Grant W. Grubbs, Emma Grace Hayes, Alexandra Stephanie Hiatt, Kaitlyn Marie Ishibashi, Jody Riemi Kilgore, Rhett C. * Lewis, Aidan Michael # Mackell, Lauren Alexis McCain, Katherine James Moorhead, Chloe Grace O'Neill, Harper Kate Plomondon, Daniell Keelv Reynolds, Karmen Marie Allison * Riley, Paige Victoria Shepard, Zachary Victor * = Stam, Morgan May * Street, Stormy LaRew Thiebaud, Christopher M. Treitman, Rachel Żhu Valadez, Jasmin * Walker, Joanna Caroline ^ Zoller, Maia Brinn

College of Veterinary Medicine and Biomedical Sciences

CANDIDATES FOR BACCALAUREATE DEGREES Summer 2021

COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

Dean Mark D. Stetter

BACHELOR OF SCIENCE

Biomedical Sciences Billow, Lauren Memory Cunningham, Emma Pickard Taylor, Pamela Victoria Yakel, Breanna Lee

Environmental Health Archuleta, Sophia Anne

Bajala, Leonel Dancel Bracker, Livia B. Houdesheldt, Lauren Mae * Jager, Robert J. * Kondash, Therese Maria Sustar, Andrew Vernon ^

Microbiology

Asongafac, Alnaurt Jingo Krajewski, Branden J. Ryan, Keira M. Whitaker, Raven Layne

Neuroscience

Knollenberg, Michael Takeo PuniNimako, Patience Boatemaa Schufman, Marybeth Claire Sherif, Merall Ahmed * Vidrio-Aguirre, Alexia Wendell, Kiera Lynn *

- * Candidates with minor
- + Candidates with second major
- ^ Candidates for cum laude
- # Candidates for magna cum laude
- = Candidates for summa cum laude



Walter Scott, Jr. College of Engineering



WALTER SCOTT, JR. COLLEGE OF ENGINEERING CANDIDATES FOR UNIVERSITY HONORS SCHOLAR Spring and Summer 2021

Kevin Alamo-Perez, Computer Engineering major and Computer Science minor. Thesis title: *Canine Exoskeleton for Rehabilitation*.

Tayne Andrade, Environmental Engineering major with Environmental Engineering concentration. Thesis title: *Parker Water and Sanitation District: South Water Reclamation Facility Upgrades.*

Ashley Andringa, Mechanical Engineering major. Thesis title: *The Electric Go-Kart Senior Design Project.*

Taylor Ausec, Chemical and Biological Engineering major and Biomedical Engineering and Chemistry minors. Thesis title: *Engineering Design of Human Mesenchymal Stem Cell Production for the Treatment of Spinal Cord Injuries.*

Logan Blakeslee, Biomedical Engineering with Mechanical Engineering major. Thesis title: *Wireless Smart Junctional Tourniquet Senior Design Project.*

Jack Burns, Chemical and Biological Engineering major and Business Administration minor. Thesis title: *Engineering a Safe Inhibitor for the Enzyme Tryptase.*

Joseph Canterbury, Mechanical Engineering major. Thesis title: *Rocket Propulsion - Senior Design.*

Theresa Centola, Environmental Engineering major with Environmental Engineering concentration. Thesis title: *Larimer County Floodplain Modeling and Management*.

Christina Chang, Mechanical Engineering major with Aerospace Engineering concentration. Thesis title: *Spaceport America Cup Rocket Team.*

Connor Cloherty, Mechanical Engineering major. Thesis title: *Course Rover: The Contemporary Solution to Golf's Most Uncomfortable and Expensive Problems.*

Kolbin Dahley, Mechanical Engineering major. Thesis title: Lockheed Martin Hall Effect Thruster Propulsion.

Colin Diehl, Mechanical Engineering major. Thesis title: Special Needs Playground.

Sarah Dieker, Civil Engineering major. Thesis title: Rocky Mountain National Park Intersection Improvement: Deer Ridge Junction.

Kiley Dindinger, Civil Engineering major. Thesis title: Cameron Peak Fire Erosion Mitigation.

Joanna Dunne, Biomedical Engineering with Mechanical Engineering major. Thesis title: *Canine Exoskeleton for Rehabilitation*.

Sarah Easton, Biomedical Engineering with Chemical and Biological Engineering major and Mathematical Biology minor. Thesis title: *Cancer Immunotherapy: A Review.*

Benjamin Farkas, Biomedical Engineering with Chemical and Biological Engineering major. Thesis title: *Real-Time Augmented Reality Ultrasound Display System.*

Logan Farrand, Biomedical Engineering with Mechanical Engineering major. Thesis title: *Medtronic Pediatric Spine Clamp Senior Capstone* (*Engineering*).

Samantha Fischer, Civil Engineering major. Thesis title: Jackson Ditch Rehabilitation.

John Fleischmann, Biomedical Engineering with Mechanical Engineering major. Thesis title: *Quatro Socket Engineering Analysis*.

Keian Freshwater, Environmental Engineering major with Environmental Engineering concentration and Global Environmental Sustainability minor. Thesis title: Senior Design Project - Larimer County Floodplain Modeling and Management.

Kayla Hackett, Mechanical Engineering major. Thesis title: *The Biomedical Sciences Diseased Animal Activity Monitoring*.

Jonah Heintzleman, Civil Engineering major. Thesis title: *CSU Concrete Canoe 2020-21*.

Hannah Hindie, Mechanical Engineering major and Business Administration minor. Thesis title: *Creating a System for Rodent Monitoring*.

Emily Hoffmann, Biomedical Engineering with Mechanical Engineering major and Mathematics minor. Thesis title: *Ultraviolet Germicidal Irradiation Device (Senior Design).*

Aaron Hosack, Chemical and Biological Engineering major. Thesis title: *Scaling Up COVID-19 Vaccine Production.*

Kyle Howe, Chemical and Biological Engineering major and Music major with Performance concentration. Thesis title: *An Educational Module on Designing and Simulating an Ethanol Chemical Plant.*

Ting Yu Hsu, Biomedical Engineering with Chemical and Biological Engineering major and Music major with Performance concentration. Thesis title: *Developing a Real-Time Augmented Reality Ultrasound Display System Utilizing Microsoft HoloLens 2.*

Rachel Keating, Biomedical Engineering with Chemical and Biological Engineering major and Mathematics minor. Thesis title: *Wireless Smart Junctional Tourniquet*.

Katrina Lems, Biomedical Engineering with Mechanical Engineering major. Thesis title: *Wheelchair Monitoring System*.

Abigail Maben, Mechanical Engineering major. Thesis title: *Urban Air Quality Impacts Inferred From Ground-Based Monitoring Networks Due to Geographic Variability and the COVID-19 Pandemic.*

Hannah Mabry, Biomedical Engineering with Chemical and Biological Engineering major and Mathematics minor. Thesis title: *Cairn : A Grateful Reflection in Photopoetry.*

Courtney Mack, Chemical and Biological Engineering major. Thesis title: *An Investigation of Stem Cell Spinal Cord Repair: Synthesis, Modeling, and Economic Analysis.*

Paula Mendoza Moreno, Chemical and Biological Engineering major. Thesis title: A Comparative Analysis of Guayule Bagasse-To-Fuel Pathways.

Shea Mielke, Mechanical Engineering major with Aerospace Engineering concentration. Thesis title: *SWATH Spiral Wrapped Antenna*.

Elise Ng, Biomedical Engineering with Mechanical Engineering major. Thesis title: *Pediatric Spine Clamp*.

Faith Otieno, Biomedical Engineering with Electrical Engineering major. Thesis title: *Rapid Prototyping and Material Selection: Low Cost COVID-19 Test.*

Layne Perry, Civil Engineering major. Thesis title: Brumadhino What If Project.

Emily Radtke, Chemical and Biological Engineering major and Environmental Engineering minor. Thesis title: *Drone Detection of Harmful Algal Blooms - Design Phase of an EPA-P3 Project.*

Cole Riechert, Computer Engineering major and Computer Science minor. Thesis title: *On-Device ML for Smartphones.*

Mehdi Rubaii, Chemical and Biological Engineering major and Mathematics major with General Mathematics concentration. Thesis title: *Vector Bundles and Swan's Theorem.*

Garrett Ruf, Chemical and Biological Engineering major. Thesis title: *Process Design of Hydrothermal Liquefaction of Food Waste.*

Rebecca Schaldach, Mechanical Engineering major. Thesis title: *Replication* of the Mechanical Loading of Rotator Cuff Tendons for the Development of Implantable Scaffolds in Rotator Cuff Repair.

Kayla Schultz, Civil Engineering major and Global Environmental Sustainability minor. Thesis title: *Larimer County Floodplain Modeling and Mitigation*. Sydney Sherrick, Biomedical Engineering with Mechanical Engineering major. Thesis title: *Wireless Smart Junctional Tourniquet*.

Zakri Siegel, Environmental Engineering with Environmental Engineering concentration. Thesis title: *Berthoud Water Treatment Taste and Odor Mitigation.*

Nicholas Trammell-Jamison, Mechanical Engineering major and Entrepreneurship certificate. Thesis title: *Concentrated Winding DC Motor*.

Grace VanOrman, Biomedical Engineering with Mechanical Engineering major. Thesis title: *Video Assisted Thoracoscopic Training Device for Right Upper Lobectomy.*

Sydney Villers, Chemical and Biological Engineering major and History major with General History concentration. Thesis title: *The Story of Salt: Iodization in the Twentieth Century.*

Tracey Wick, Biomedical Engineering major with Chemical and Biological Engineering major. Thesis title: *Investigation of a Metal-Organic Framework Coating onto Extracorporeal Membrane Oxygenation Tubing.*

Kaitlyn Wood, Biomedical Engineering with Electrical Engineering major. Thesis title: *Microsensor System for the Measurement Cellular Metabolic Indicators.*

Anderson Worcester, Computer Engineering major. Thesis title: *Cybersecurity for Vehicles: Network Anomaly Detection.*

WALTER SCOTT, JR. COLLEGE OF ENGINEERING CANDIDATES FOR BACCALAUREATE DEGREES Spring 2021

Kurtz, Cameron Evan

WALTER SCOTT, JR. COLLEGE OF ENGINEERING

Dean David I. McLean

BACHELOR OF SCIENCE

Biomedical Engineering Allen, Kiersten Reay Arriaga, Jorge Ariel + * Blakeslee, Logan Alexander + Boll, Diana Sue + Brown, Katherine Lee + Burke, Sarah Elizabeth + Caldwell-McGee, Alyssa Arianna + Castillo, Dominic Anthony + Charlton, Patrick James + Cook, Joshua Alexander + Cook, Malcolm Brandon + Croal, Christina Celeste + Davis, Katelyn Kristine + Dunne, Joanna Louise + Easton, Sarah M. + Estrada, Erin Elisabeth + Farkas, Benjamin Andrew + Farrand, Logan Thomas + Fernandez, Kimberli Jeannette + Fleischmann, John Ryan + Fox, Jordan T. + Gaughan, Kathleen Lorraine + Gohring, Gretchen Marie + * Gowdar, Sainandan Shivayogi + Harriss, Kallev M. + Haswell, Nathaniel Josef + Hoffmann, Emily A. + * # Hsu, Steven T. + Jeans, Dezmond Maurice + * Keating, Rachel Sophia + * # Kennedy, Chad M. + Khoo, Xue Hui + Knudsen, Mallory Elizabeth + ^ Landoch, Brooke Ashley + Lems, Katrina E. + Mabry, Hannah Elise + * Maier, Megan Danielle + * McAuliffe, Adam Sisto + McKnight, Stuart F.J. + ^ Mensch, Tara Elise + * Milo, Camille Ganaden + Morrill, Meghan Brooke + # Munson, Logan Brianna + Nataf, Avi D. + Ng, Elise Grace + ^ O'Connell, Sean Patrick Joesph + Otieno, Faith Adhiambo + Perez, Gabriel Gregorio + Roach, Dillon Thomas + Sherrick, Sydney Elisabeth + ^ Stewart, Jacob A. +

Tighe, Brandon Zachary + VanOrman, Grace J. + Virk, Harvinder Singh + Wick, Tracey Victor + Witta, Sandra + Wood, Kaitlyn Dianis + Wood, Kaitlyn Dianis + Wood, Kaitlyn Dianis + Yarbrough, Clark Lloyd +

Chemical and Biological Engineering Adams, Tate Edward * Alabbad, Bassam Hussain * ^ Alabede, Abdulrahman Saad Alamer, Abdulrahman Mohammed + Alanazi, Khalid Muidh # Alcon, Zeus Mateo ^ Aldhafeeri, Abdulkarim Naif Alhamoud, Sajad Hussain Allen, Kiersten Reay + Alzneidi, Abdulaziz A. * Arriaga, Jorge Ariel + * Ausec, Taylor Ryan * ^ Badahdah, Salem Omar Banghart, Blayne Bradley * Beck, Noah + Belin, Jeremy William * Benitez Baños, Alejandro M. Borovilos, Erik J. Brandes, Isabella Lucia * ^ Brewer, Katrina Lynn Buck, Ryanne Glenn * Bukhedher, Ali Habeeb * Burns, Jack Abbott * Caldwell-McGee, Alyssa Arianna + Charlton, Patrick James + * Chaver, Rachel Madison ^ Cook, Joshua Alexander + Davis, Katelyn Kristine + De Paz, Juan Ignacio Easton, Sarah M. + * Farkas, Benjamin Andrew + Frank, Erica Nichole Gaughan, Kathleen Lorraine + Gilcreest, Lindsey Nicole * Gohring, Gretchen Marie + * Hosack, Aaron James Howe, Kyle M. + = Hsu, Steven T. + Jackson, Alexa Mignonne * Jaime, John Michael Jeans, Dezmond Maurice + * Johnson, Tierney E. Keating, Rachel Sophia + * # Kelly, Řhys A. Kent, Heather Marie *

Khoo, Xue Hui +

King, Bethany Carolyn ^

Knudsen, Mallory Elizabeth + ^

Kwolkoski, Michael James Lea, Ian William Mabry, Hannah Elise + * Mack, Courtney E. Maher, Michael Gerald Maier, Megan Danielle + * Martinez, Finley J. * Maskey, Pramit + Masoud, Abdulrahman Hamad A. H. * McKnight, Stuart F.J. + ^ Mendoza Moreno, Paula Valentina ^ Miera, Jack Alexander * Milo, Camille Ganaden + Morgan, Robert Hart Munson, Logan Brianna + Natsch, Casey William Nook, Shelby Kathleen O'Connell, Sean Patrick Joesph + Plano, Roman Michael * Podominick, Camila * Poirot, Jacqueline Nicole * Radtke, Emily Elizabeth * Remillard, Sawyer Garret * Roach, Dillon Thomas + Robinson, Levi Richard Rosenkrance, Carlie Jo Rubaii, Mehdi K. + Ruf, Garrett B. Stewart, Jacob A. + Sullivan, Cailin Sweet, Tyler J. * Tallan, Joseph Maxwell Tamani, Jacob Alexander * # Thompson, Gavin W. ^ Velasquez, Nicholas Robert * = Venegas, Juan L. # Villers, Sydney Rae + ^ Wagner, Julian Daniel Kartiganer * Watson III, Albert Theodore Wick, Tracey Victor + Witta, Sandra + Woodruff, Trevor John + Wyse, Lexia Tegan + Yarbrough, Clark Lloyd +

Civil Engineering

Al Bahri, Muamar Alexander, Benjamin Michael Anderson, Garrett Ryan Arellano, Carlos Ignacio Ascough, Katherine Ann # Barrios, Ivan Bellon, Chase Michael Black, Jason Edward # Blumenschein, Matthew Lee Bullock, Matthew David # Carlson, Justin Maurice Comstedt, Karl A. Dhanens, Theodore Stephen Dieker, Sarah Michelle ^ Dindinger, Kiley Carmelle Driscoll, Stephen Joseph Erickson, Janelle Nicole Featherstone, Reed Pike Feuerstein, Dillan J. Fischer, Samantha Claire ^ Forsyth, Andrew Patrick Gauser, Dillon James Gonzales, Dylan Tyler Harland, Cory N. Hayes, Benton Jay Heintzleman, Jonah Harvey Hochevar, Colton Louis Hunt, Ryan Cornell Huselton, Jacob Joseph Jensen, Elisabeth Ann Kemper, Julia Briana Laudan, Steven Julius Lektorich, Dylan Frank Liebbe, Quinn Nelson Lobsinger, Austin Ray Maddocks, Allison M. Mauer, Brendan J. McCaffrey, Brian Pierce McCullough, William Riley McKinney, Kelley Ayn McKittrick, Harrison Lee Montilla, Pierce Charles Perry, Lavne Kathryn Poteet, Dixie Lin * Quaschnick, Preston James Raley, Nicholas Alan Ramsay, Jared G. Salz, Cameron J. Schultz, Kayla Anne * # Schulze, Taylor Scott Smith, Trevor James Snode, Sawyer Mick Howard Stark, Luke A. Stennis, Jordan Kendrick Stream, Palen Dawn Taylor, Jared Patterson Van Iwaarden, Riley J. Vang, Michelle Kauhli Walters, Larry J. Ward, Charles Hunter Watson, Jennilinn M. Wells, Kristen Michele Welsh, Jeffrey Holden Welsh, Samuel Charles Weschler, Edmund Miller-McKenzy Williams, Connor Joseph ' Wilson, Jake Louis

- + Candidates with second major
- ^ Candidates for cum laude
- # Candidates for magna cum laude
- = Candidates for summa cum laude

^{*} Candidates with minor

Younker, Madison Marie Zall, Jordan H.

Computer Engineering

Acosta, Ruben P. Alamo-Perez, Kevin * Arcand, Evan Allen Bovee, John Tyler O'Hara Daly, Nicholas Brian * # Escobar, Samuel Charles * Kiehlbauch, Jason Gordon = Liu, Youming Magee, Tanner P. + Mitsuyasu, Kailee A. Nobles, Tyler M. Peirce, Collin Earle Richard, Jameson Daniel * Riechert, Cole Michael * Vikse, William A. Wolyn, Samuel Ronald # Worcester, Anderson Ray # Worth, Chandler Cole

Electrical Engineering

Acosta, Javier Alexis Akbar, Hashim Abdullah Al Kindi, Yahya Zakaria Alajmi, Mohammad S. Al-Alawi, Assad Khalfan Aleshekh, Abdulmalek Abdulmohsen * Alturaif, Sulimn H. Barnes, Ryan Anthony Boyd, Jeffery Adam Brandt, William A. # Brown, Katherine Lee + Bruner, Marshall David Brunson, Ryan C. Bryce, James Patrick + Carter, Conner Jav Chan, Brian Kin Ching Cheshier, Mason A. Crowell, John A. = Cunningham, Kyle M. Danas, Ian DeLaet, Sarah Lois Eads, Nathan Richard Engeran, Nicole Faour, Najy I. * = Fuelberth, Zachary Roland Glaser, Cole Stephen Gowdar, Sainandan Shivayogi + Haswell, Nathaniel Josef + He, Lingyun + = Hice, Colin Curtis Doran Hollingsworth, Zachary Brian * Johnson, Ian Hunter Kim, Jae Young Klovstad, Theodore A. Kuppinger, Benjamin J. Liu, Huanjia ^ McCaskey, Edward Ross Morgan, Eric James Murphy, Aaron Joseph * ^ Novak, Kevin A. + Otieno, Faith Adhiambo + Otoo, Kojo

Peng, Anfeng + ^ Ramírez Jr., Raúl Rauch, Bradley D. * Reese, Andrew Seretti, Giuliana Gabriela Sharn, Zachary J. Stokes, Foley Brian Sun, Yipin Tang, Rui * Taylor, Cole Warren Vance, Oren Emerson Way, Ryan J. Williams, Sean T. Wood, Kaitlyn Dianis +

Engineering Science

Bartlett, Brianna Marie Foster, Bryan Clair Murry Truesdale, Alden S. *

Environmental Engineering

Agenbroad, Stephen A. Andrade, Tayne Xavier Centola, Theresa Lourdes Corbin, Casey Clark Freshwater, Keian Andrew * Galvan, Delaney Irene Gridley, Hannah E. Haneke, Abigail Mae Hinnen, Sophia Cassandra Joel, William # Kiefer, Mason T. Lopez, Brianna Josephine McCarthy, Cassidy Ali Miller, Reilly Keegan Oliveira, Natalie Powers, Cathelvne Patricia * Rychlick, Justin Wyatt * Siegel, Zakri Lewis Sinnett, Benjamin W. Sullivan, Sean T. Vigil, David Steven Wooldridge, Noah Brenton

Mechanical Engineering

Abuhaimed, Abdulaziz Abdullah Abusaab, Hussain Albin, Doncev M. Aliaber, Ferass Allmendinger, Philip Joel Almaiid, Ali Jaffar Almarhoon, Adam Adel * Andrews, Trevor D. Andringa, Ashley Rose ^ Anspach, Ethan Samuel Ashburn, Ryan Andrew * Athar, Uzair Atkins, Christian Zander Avers, Brandon Scott Baird, Steven James * Basile, Jordan A. Beck, Theodore R.T. Becvar, Hunter Evan ^ Belay, Josefina Alexandria Bin Akmal, Yeshel *

Birch, Emerson R. Blakeslee, Logan Alexander + Boll, Diana Sue + Bowers, Michael Wright Brown, Jacob Daniel Burke, Sarah Elizabeth + Canterbury, Joseph A. # Castillo, Dominic Anthony + Chang, Christina Tien-Fong ^ Chaudhary, Shahzeb Qamar Ciccarelli, Kyle D. Clark, Jacqueline Mary * Clemmer, Joseph Benjamin Cloherty, Connor Terence Collard, Matthew Gene ^ Cook, Malcolm Brandon + Craveiro II, Jimmy J. Croal, Christina Celeste + Dahley, Kolbin Maxwell Dahlgren, Logan Mathew DeStefano, Alec John Diehl, Colin C. Dugan, Darren J. Dunne, Joanna Louise + Dyer, Benjamin Lee Earl, Ryan Christopher * Ehr. Joshua John Ellis Eric B + Esmat, Ahmad S. Estrada, Erin Elisabeth + Fahrenkrug, Ryan Charles Falk, Justin A. Farrand, Logan Thomas + Felder IV, Frederick Joseph Fernandez, Kimberli Jeannette + Fleischmann, John Rvan + Fortuin, Carter Fox, Jordan T. + Garcia, Garrett James Hackett, Kayla Marie # Haman, Tyler Philip Harriss, Kalley M. + Havlicek, Halley Alexis Henander, James Victor Henry III, Jearold Bradford Hindié, Hannah Nicole * Hoffmann, Emily A. + * # Hund, Annalisa Rose Illa, Matthew Troy Irwin, Jacob Douglas David Jacobson, Jonathan O. Jacques, Nathan Christopher Jensen, Rustin Paul * Johnson, Garrett M. Joyner, Ryan Andrew Kaley, Tyler Kelly, Tyler Joseph Kennedy, Chad M. + Khan, Muhammad Bilal * # Khan, Zachery Micheal Kindvall, Colton Axel Kolb, Jacob James Kollar, Andrew Michael Landoch, Brooke Ashley +

Langfield, Shannon Maria Lauck, Michael William Leininger, Jonathan Michael Lems, Katrina E. + Lerner, Elisha Jacobson Maben, Abigail I. Martinez, Tomas Armando * McAuliffe, Adam Sisto + McClung, Hunter John L. McClure III, Richard Forrest ^ McDonald, Sydney Marie # McNulty, Meghan L. McPheeters, Alex Patrick * Mensch, Tara Elise + ' Mettes, Sebastian ^ Mielke, Shea Patrick Handschy Moore, Brandon Scott * Morrill, Meghan Brooke + # Muetterties, Thomas Joseph ^ Mulvihill, Sean W. Nataf, Avi D. + Ng, Elise Grace + ^ Patterson, Hadley M. * Perez, Gabriel Gregorio + Pollicita, Alexis Joy Rafert, Zachary Aaron Raymond, Ava Rachel Reagan, Samuel R. Reinick, Mason C. Richard, Jason Charles Richardson, Colby Garrett Robak, Eric P. Roethemeyer, Seth Donald Roth, Kellan Sandstrom Sandoval, Tve L. Savre, Jason R. Schaldach, Rebecca Jane Schroeder, Kevin M. ' Seeley, Lexyngton Minna Severns, Kurrin B. Shah, Syed Arsalan Shearier, James Emmanuel Shepherd, Alyssa Ashley Sherrick, Sydney Elisabeth + ^ Slunecka, Colin J. Smith, Ryan Thomas Spaulding, Gregory C. Stringfield, Samuel Justus Swartwout, Zachary T. Tighe, Brandon Zachary -Tomaschow, Christopher David Trammell-Jamison, Nicholas Lloyd ^ Van Aken, Kyle William VanOrman, Grace J. + Virk, Harvinder Singh + Wallace, Nathan C. Welch, Cannen Joseph Weldon, Trent Ryan Wessel, Ryan James + Willson, John H. Wilson, Tanner Michael Worrell, Connor Kamm Yoder, Roman Alistair Zaidi, Syed Shozab Abbas

WALTER SCOTT, JR. COLLEGE OF ENGINEERING CANDIDATES FOR BACCALAUREATE DEGREES Summer 2021

Chemical and Biological Engineering Eyerman, Nicholas Ryan Sindi, Thamir *

Civil Engineering Hays, John Caldwell Payne, Michael Lee Sayers, Trey Raymond Electrical Engineering Cherne, Carl Roger Farnsworth, David Pearce Macha Astorga, Alfredo Felix + Molina, Alvaro Ross, Garrett Thomas +

Engineering Science Miltersen, Hayden T.

Mechanical Engineering McBryde, William Vernon

- * Candidates with minor
- + Candidates with second major
- ^ Candidates for cum laude
- # Candidates for magna cum laude
- = Candidates for summa cum laude

WALTER SCOTT, JR. COLLEGE OF ENGINEERING

Dean David I. McLean

BACHELOR OF SCIENCE

Biomedical Engineering Macha Astorga, Alfredo Felix +



Warner College of Natural Resources



WARNER COLLEGE OF NATURAL RESOURCES CANDIDATES FOR UNIVERSITY HONORS SCHOLAR Spring and Summer 2021

Tori Applehans, Fish, Wildlife and Conservation Biology with Conservation Biology concentration. Thesis title: *Invertebrate Community Composition Variability by Wetland Type and Duckling Survival in Mallards* (Anas platyrhynchos) and Gadwals (Mareca strepera) in North Park, Colorado.

Hannah Caracalas, Fish, Wildlife and Conservation Biology with Wildlife Biology concentration. Thesis title: *Reproductive Trade-Offs in the Colorado Checkered Whiptail Lizard (Aspidoscelis neotesselatus).*

Lenka Doskocil, Watershed Science major. Thesis title: *Correlations* Between Peak Snow Water Equivalent (SWE), Snow-All-Gone Date, and Date and Magnitude of Peak Discharge in the Uncompany River.

YuanXing Fang, Ecosystem Science and Sustainability major. Thesis title: "Off the Roof" Citizen Science Project.

Lauryn Howlett, Ecosystem Science and Sustainability major and Sustainable Energy minor. Thesis title: *Correlating Trends in Silica Concentration with Diatom Productivity in a Subalpine Watershed Using Long Term Data.*

Julia Ledford, Ecosystem Science and Sustainability major and Geospatial Information Science for Natural Resources minor. Thesis title: *Spatial and Statistical Analysis of Colorado's Historical Avalanche Cycle in March 2019.*

Teagan Lee, Fish, Wildlife and Conservation Biology with Wildlife Biology concentration. Thesis title: *The Anthropocene: An Honest Lens.*

Sydnie Matkins, Fish, Wildlife and Conservation Biology with Wildlife Biology concentration and Statistics minor. Thesis title: *Effects of Macronivertebrate Biomass Changes Spatially and Seasonally in the Blue River*, CO.

Sydney McAndrews, Fish, Wildlife and Conservation Biology with Fisheries and Aquatic Sciences and Spanish minor. Thesis title: *Revealing Receptors: Characterization of Three Groups of Tyrosine Kinase Receptors From the Yorgan Transcriptome of the Blackback Land Crab, Gecarcinus Lateralis.*

Natalie McManus, Ecosystem Science and Sustainability major and Environmental Affairs minor. Thesis title: *Deep Within Our Climate Crisis*.

Alexis Meyer, Ecosystem Science and Sustainability major and Geography and Watershed Science minors. Thesis title: *Glacial Area and Volume Changes in Grand Teton National Park from 1964 to 2019.*

Katherine Millman, Fish, Wildlife and Conservation Biology major with Conservation Biology concentration and Statistics and Ecological Restoration minors. Thesis title: *A Comparative Analysis of Wetlands in Larimer County, CO.* **Madison Molter,** Fish, Wildlife and Conservation Biology major with Conservation Biology concentration and Zoology minor. Thesis title: *The Changing Distribution of Herpetofauna in South Carolina*.

Meghan Montagne, Ecosystem Science and Sustainability major and Environmental Affairs minor. Thesis title: *Creating an Open Access Database For Ecosystem Science Discovery in the South Platte River Community.*

Julia Perbohner, Ecosystem Science and Sustainability major and Economics minor. Thesis title: *A Walk Through the Social Behaviors of Climate Change*.

Joseph Pitti, Ecosystem Science and Sustainability major and Fishery Biology and Statistics minors. Thesis title: *Daytime Predation Refuge and Persistence of Mysis Shrimp (Mysis diluviana) in Lentic Systems of Colorado.*

Edward Rhodes, Fish, Wildlife and Conservation Biology major with Wildlife Biology concentration and Global Environmental Sustainability minor. Thesis title: *Accelerating the Transition Toward Renewable Energy*.

Chloe Schaub, Fish, Wildlife and Conservation Biology major with Wildlife Biology concentration. Thesis title: *A New Kind of Picture Book: Fostering Connections to the Land in Children Aged 4-8.*

Claire Silvestre, Ecosystem Science and Sustainability major and Entrepreneurship and Innovation minor. Thesis title: *Cost Benefit Analysis of Running a Sustainable Winery.*

Matthew Tyrrell, Geology major with Geophysics and Hyrdogeology concentrations. Thesis title: *Thermal Properties of Streambed Sediments in Douglas County, Colorado.*

Ilana Vargas, Ecosystem Science and Sustainability major. Thesis title: *An Updated Water, Waste, and Development Assessment of the CSU Todos Santos Center.*

Hannah Willis, Fish, Wildlife and Conservation Biology major with Conservation Biology concentration. Thesis title: *Why We Conserve: A Short Film About Connecting to the Important Things.*

Zachariah Wilson, Fish, Wildlife and Conservation Biology major with Conservation Biology concentration. Thesis title: *The Relationship Between Anthropogenic Feeding and Fox Squirrel (Sciurus Niger) Habitation to Humans in Fort Collins, Colorado.*

Zhongmiao Xue, Ecosystem Science and Sustainability major. Thesis title: *Constructed wetlands may become a new form of sewage treatment in the future.*

Xi Zeng, Ecosystem Science and Sustainability major. Thesis title: Climate Change Impacts on Future Fire Behavior in Rocky Mountain National Park.

Mengfei Zhang, Ecosystem Science and Sustainability major. Thesis title: *Climate Change Impacts on Colorado Forest Ecosystem.*

WARNER COLLEGE OF NATURAL RESOURCES CANDIDATES FOR BACCALAUREATE DEGREES Spring 2021

WARNER COLLEGE OF NATURAL RESOURCES

Dean John P. Hayes

BACHELOR OF SCIENCE

Ecosystem Science and Sustainability Annis, Emily Elaine ' Atwood, Tara Lynn * Austin, Kelsey Rose * Bachofen, Carmen Maria Bartose, Kristina Bridges, Ryan Bernard * ^ Cao, Jing Cao, Lina Carbone, Cole Evan * Carter, Sarah Vivian Casini-Ropa, Angelica Chen, Lu Cocotis, Lindsay Ruth * Collier, Arielle C. Coughlan, Ann Elizabeth Crosby, Brynn Rebekah + # Evans, Desmond Michael * Fang, Yuanxing Fanning, Elizabeth Anne Gurevich, Victoria * Haberecht, William Frederick * Hagewiesche, Gabriella Hargis, Aaron J. * Hauck, Amblynn Rain * Hirneisen, Lukas R. Howlett, Lauryn Nicole * ^ Ives, Maxwell J. + Jiang, Yurun Kah, Alex Jack Ledford, Julia C. * ^ Levine, Sienna Dawn * Linenberg, Jenna Louise * Liu, Chenchen * Liu, Yuxiang Lynch, David C. * Macklin, Laura Ashley Madura, Elizabeth Ann * Manning Jr., Cory Terrell McKinzie, Mason R. McManus, Natalie Jeanne * Meyer, Alexis Elaine * # Montagne, Meghan Paige * Mver, Sam * ^ Perbohner, Julia Marquise * Pitti, Joseph Robert * Rakes, Miranda M. Redd, Kayla L. * Renfro, Joel Evan Rice, Davis Carter Allen * Rose, Amara Sanford, Cody # Sarazen, Lindsey Scarborough, Tess Bonnie Norden * Schell, Zachary Andrew ' Silvestre, Claire Marie Spindler, Drew L. Stevens, Naomi LaRayne * Sun, Zhichen Uri, Allison M. Vargas, Ilana Sophia # Wrightsman, Jaden P. Xue, Zhongmiao Yang, Xuan

Yuan, Leyi Zeng, Xi ^ Zhang, Mengfei ^

Fire and Emergency Services Administration

Beattie, Jonathan P. Bublitz, Kory A. * Davis, Kyle Robert Dickson, Carlie N. Dunsmore, Nateal Hurley, John P. Mitchell, Rebekah L. Romero, Jacob D. Sears, Stephen Tumia, Danya H.

Fish, Wildlife, and

Conservation Biology Akin, Jackson Altvater V, Ernest Charles Anthony, Jennifer Judith Applehans, Tori M. Ballenger, David Edward Bland, Jarred A. Blose, Camille Louise * Bopp, Jacob M. Borden, Maura Murphy Broadway, Sarah Jean Busby, Samantha * Caldwell, Claire Anne Campbell, Cole Wesley # Caracalas, Hannah Elizabeth Casasanto-Zimmermann, Isabell Soutine Castillo, Amber Alysse Clees, Tawnya Michelle Coffman, Kira Victoria Cole, Alexus Victoria Senie * Colon, Gabrielle Francis Conway, Breanne Elizabeth Cummings, Aryn Jessica Cundall, Nicholas Kade Darling, Cateria Alexandria Ehlers, Andrew James Fowler, Ashlyn McKay Fowler, Calista Rose Friesen, Barrett Tucker # Funk, Brenna Lucille Gilmore, Travis George Holladay, Taylor Ann Hurdorn, Andrew C. Jancowski Zuniga, Alair L. Jones, Cassidy Elsie Kahoe-Morrison, Liam Kamaha'o Karlson, Breanne M. Lee, Teagan Joy # Legg, Lillian Elizabeth Malter, Tracey Ellen * ^ Matkins, Sydnie Alexandra * # Maxey, Alexander Michael McAndrews, Sydney Rochelle * ^ McDevitt, Rebecca Elizabeth Miller, Kamrvn A. * Millman, Katherine Anne Corwin * # Molter, Madison Sydney * Munoz Muro, Maria Jose Neal, Kacey Mary-Angela Nieslanik, Chase L. Nikirk, Julianne Marie + Null, Madison Bonita Selting * = Pagel, Lindsey

Pierro, Mia R. Quackenbush, Melissa Kathleen * Randolph, Kaden Jess Ravage, Emma K. Rentz, Elena Louise Rhodes, Edward Amarante * Rivera, Alicia Denise Roberts, Lindsey Suzanne ^ Saul, Andrea Tavlor Schaub, Chloe Belle Schneider, Kaitlyn L. Schulz, Megan Lynette Shearer, Blake Austin Sisneros, Katarina Eve * Solis, Sarah * Splinter, John C. Taylor, Tyler Kay * Tepley, Kacey R. * Williams, Michael Riley Wilson, Zachariah Knight Young, Jacob Christopher

Forest and Rangeland

Stewardship Archuleta, Christopher Roy Dritz, Isabel Thomas ^ Hooper, Landis M. ^ Hunt, Sarah C. * Kampp, William Russell Lopez-Binder, Araceli C. * ^ MacAdam, Angus P. McNealy, John Leroy ^ White, Reece W.

Forestry

Gillette, John R. Gray, Logan Eli = Harris, Franklin L. + * Julian, Alec Brody Tucker, Casey Ray

Geology Lee, Trevor S. *

Human Dimensions of

Natural Resources Barnes, Wyatt William Chura, Cynthia Noelle Evans, Jamie Elizabeth Gerrity, Mary Eileen Keighin, Ry William * Kingman, Abby JiaXin Lutsch, Erin Rose Moody, Margaret H. Murray, Samuel Lewis * Natonabah, Serena S. O'Neil, Emerson Craig Rainbolt-Forbes, Eleanor * ^ Rojewski, Anthony Blake * Schroeder, Kaili Latimer * # Smith, Brendan M. Tafiti, Tylar Telelealofa * Taylor, Dakota Jae Ziemer, Finn Michael

Natural Resource Tourism

Boggust, Nick Robert Breen, Joseph William * Burke, Joe A. Day, Nicholas Zoller * Fetterolf, Timothy J. Foster, Cole L. Galvan, Cecilia Haggarty, Kayla Lynn * Kaliniak, Mya Marie * Kern, Marcus William * Koehler-Ray, Evan B. * Lambert, Hannah Rose * Malatesta, Benjamin Dougherty Mitton, Dea D. Mortell, Tara Anne # Niles, Austin Christopher * Roberts, John Michael * Snyder, Samuel Clay Tucci, Jacqueline D. Wallack, Zachary Miles Willoch, Raymond Price *

Natural Resources

Management Barron, Gerardo Isidro * Bernot, Hayden J. * Brooks, Diandra Leigh * # Carani, Salina Marie Doherty, Keegan R. * Doyle, Brandon Austin * Drinkard, Connor James + Duffy, Megan Nicole * Friedrichsen, Hannah Rai * Gressett, Dylan Jackson ' Heath, Clayton Scott * Hernandez, Alec W. Johlie, Anthony Michael + Kline, Patrick Jessup * Kolarik, Cameron Gregory * Kronshage, Nick R. * Lena, Julia Catherine * Leonard, Jason Charles * McConnaughey, Kelleigh D. * McVey, Jaquelyn Rose Miller, Jesse M. * Poitras, Nicholas Ryan * Reader, Cameran Paige * Reagan, Erin Marie Reynolds, Jarrod Austin * Shepherd, Nathan Rvu Teiken, Kevin James Updegraff, Hunter E. * Walsh, Shannon Marie * Wegener, Aaron Douglas * White, Tasha Marie Wynkoop, Samuel Levan * Zimmerman, John August *

Rangeland Ecology Sevier, Nicholas Aaron

Restoration Ecology Bacovcin, Jonathon Jospeh Hanson, Eli D. * Lesniak, Danika

Watershed Science

Allen, Cailin Jordan Benko, Preston James Berry, Glayden James Catterson, Jared Michael Doskocil, Lenka Gwynne # O'Dea, Connor Patrick * Pineda, Wuillian A. * Sievers, Noah Philip Struthers, Samuel Jamison # Tausan, Brock T.

- + Candidates with second major
- ^ Candidates for cum laude
- # Candidates for magna cum laude
- = Candidates for summa cum laude

^{*} Candidates with minor

WARNER COLLEGE OF NATURAL RESOURCES CANDIDATES FOR BACCALAUREATE DEGREES Summer 2021

WARNER COLLEGE OF NATURAL RESOURCES

Dean John P. Hayes

BACHELOR OF SCIENCE

Ecosystem Science

and Sustainability Burks, Alexander W. Klisauskaite, Jorune McCormick, David Christopher * Steffen, Kristin Brooke Von Sprecken, Emma Rose Warden, Mackenzie Clark + *

Fire and Emergency Services Administration Lamb, Erin E. Lindsey, Lono

Truninger, Matthew Fish, Wildlife, and

Conservation Biology Agan, Nicholas Robert Applegate, Ben Cardell Butrim, Deborah L. Claybrook, Tanner Patrick Davis, Bryce William Distel, Veronica Leigh Dominguez Vasquez, Cristal Ellis, Megan Rae Marie Fressie, Liam Francis Lee, Amanda Jacolyn O'Neill, Matthew John Willis, Hannah Leigh

Forest and Rangeland Stewardship Vega, Jackson Kent

Geology

Andrews, Ethan Henry Wray Berckmann, Kaitlyn J. * Boudreau, John Louis * Clary, Ian David Crozier, Natalie Andrea Gonzales, Teghann Rose Hacker, Cory Allen Holt, Emily Nicole * Hubbard, Cody C. Ingamells, Iliana Emerald * Jones, Samuel C. King, Jacob D. * May, Derek Woodson ^ McKinstry, Sean Paxton Nahir, Elan * Novakovich, Cheryl L. Olson, Meggie Mae * Porter, Joseph Brader Smith, Alexandra Nicole Smith, Bryan E. Smith, Nicholas Brian Toratti, Sidney E. * Tyrrell, Matthew Thomas

Human Dimensions of

Natural Resources Allen, Parker Drumm Cirillo, Carina Marie Drosihn, Allison Dawn Heilgeist, Nicholas Andrew * ^ Kail, Delia M. * Lauro, Brianne Dewani Molinario, Kristen Marie Padilla, Savannah Jo Rivera, Bronson J. * Rudd, Kathryn Jean * ^ Schapira, Benjamin C. Ware, Lina Elizabeth *

Natural Resource Tourism

Bell, Courtney M. * Carlson, Shane Douglas * # Raisides, Samantha M. + Shea, Kyra N. Sweigart, Christy Marie * Tarpinian, Nicholas Alexander Vander Horst, Anneke Brynn *

Natural Resources

Management Aberer, Morgan Ann * Karn, Lauren Mcdowell * King IV, Stephen Earl *

Watershed Science Brudie, Eli Finn Ouimet, William C.

Sahaar, Maryam

* Candidates with minor

+ Candidates with second major

^ Candidates for cum laude

Candidates for magna cum laude

= Candidates for summa cum laude

