Candidates for degrees whose names appear in this program were applicants for graduation as of March 4, 2021.
Dear Class of 2021,

What a year.

The events of the last twelve months have been historic. The pandemic has made a long-lasting impact on each of us, and I know that we will emerge with greater strength, compassion, and understanding for ourselves and each other.

Earning a degree in science and mathematics is a monumental achievement. Accomplishing that amidst the turmoil of last year shows that you are unstoppable. You can adapt, persist, and thrive regardless of circumstances.

Life’s most meaningful moments often come as the result of great struggle. You have all persevered with immense uncertainty over the past year, and this will serve your well in the future. Few of you will travel on a straight line, from college to a single career, and you will continue to navigate uncertainty. Your path may wander, you may find yourself in a maze, and through it all you will end up in places you never imagined. Explore the side paths, the detours, the diversions. Many valuable discoveries await you.

Remember that you are, and will continue to be, part of the College of Science family. We want to hear about your successes, your new discoveries, your opportunities. As our world changes, I have no doubt you will find your place to make an impact.

Congratulations. You have my very best wishes for your future success.

Peter E. Trapa
Dean, College of Science
Awards and Special Recognitions

**College of Science Research Scholar Award**
Karrin Tennant, Honors Bachelor of Science, Biology

**University of Utah Distinguished Research Award**
David Bowling, Professor

**University of Utah Distinguished Scholarly & Creative Research Award**
Vahe Bandarian, Professor

**University of Utah Distinguished Professors**
Valeria Molinero, Professor
David Kieda, Professor

**University of Utah Distinguished Teaching Award**
Holly Sebahar, Professor (Lecturer)

**University of Utah Presidential Scholar**
Pearl Sandick, Associate Professor

**James E. Talmage Presidential Endowed Chair in Biology**
Michael Shapiro, Professor

**National Science Foundation CAREER Awards**
William Anderegg, Assistant Professor
Sophie Caron, Assistant Professor
Caroline Saouma, Assistant Professor
Priyam Patel, Assistant Professor

**Geochemical Society Fellow**
Thure Cerling, Distinguished Professor

**National Graphic Explorer—National Geographic Society—The ABCs of Species Discovery Through Artificial Intelligence, Botany and Chemistry**
Phyllis Coley, Distinguished Professor Emeritus

**Humboldt Foundation Research Award**
M. Denise Dearing, Distinguished Professor

**Online Excellence Award**
Naina Phadnis, Associate Professor (Lecturer)

**Genetic Editors’ Choice Award**
Nitin Phadnis, Associate Professor

**Developmental Biology Outstanding Paper Award**
Michael Shapiro, Professor, Elena Boer, Postdoc

**John B. Fenn Award**
Peter Armentrout, Distinguished Professor

**Royal Society of Chemistry Emerging Investigator**
Caroline Saouma, Assistant Professor

**Sloan Research Fellowship**
Luisa Whittaker-Brooks, Assistant Professor
Early Career Teaching Award
Amanda Cangelosi, Instructor (Lecturer)

National Science Foundation Mathematical Sciences Postdoctoral Research Fellowships
Elizabeth Field, Assistant Professor (Lecturer)
Alicia Lamarche, Assistant Professor (Lecturer)

Simons Fellowship
Firas Rassoul-Agha, Professor

Fellow of American Mathematical Society
Karl Schwede, Professor

American Association of Physics Teachers The Doc Brown Futures Award
Ramón Barthelemy, Assistant Professor

Jack W. Keuffel Memorial Chair
Carsten Rott, Professor

Fellow of the American Physical Society
Oleg Starykh, Professor

Cottrell Scholar
Gail Zasowski, Assistant Professor

Doctorate of Philosophy Degrees
Buthainah Al Rifaie, Chemistry
Palladium-Catalyzed Enantioselective Addition of Amine Nucleophiles to Alkenols

Eric Amerling, Chemistry
Optoelectronic Properties in Low Dimensional Organic Metal Halide Heterostructures

Emerson Arehart, Biology
Quantifying the Fitness Benefit of Learning

Donghwi Bae, Biology
The Function of Regulated Ire1-Dependent Decay in Mammalian Cells During ER Stress: The Unfolded Protein Response as Clearance Mechanism for Aggregated Proteins

Joseph Cauceglia, Biology
The Social Environment for Revealing Variation in Overall Health, Offspring Development, and Viral Susceptibility in Wild-Derived Mice

Siyu Chen, Biology
Competing Roles of Synaptotagmin and Complexin

Yen-An Chen, Mathematics
Boundedness of Canonical Models of Foliated Surfaces

Elizabeth Gardner Christensen, Chemistry
Just Add Water: Stepwise Activation of Water Networks Through Open-Shell Interactions

Jennifer Marie Crawford, Chemistry
Exploring Noncovalent Interactions and Conformational Flexibility in Asymmetric Catalysis

Huy Ba Dinh, Mathematics
Anomalous Diffusion in Sea Ice Dynamics
Fangyuan Dong, Chemistry
Designing Bioelectrosynthesis System for Sustainable Production of High Value Chemicals

Priscilla Elizondo, Mathematics
Mathematical Studies of Venous Thrombosis

Liz Amy Fedak, Mathematics
Mathematical Models of p53 Autoregulation and the DNA Damage Response

Cody Fitzgerald, Mathematics
Analysis of Environmentally-Cued Gene Regulatory Networks in Plants and Bacteria

Erin Marie Gaffney, Chemistry
Mechanisms of Halotolerant Electroactive Bacteria in Saline Microbial Electrochemical Systems

Maryam Ghiassee, Chemistry
Oxidation Studies of Lanthanide Cations and their Reaction with Hydrogen and its Isotopologues Using a Guided Ion Beam Tandem Mass Spectrometer

Matthew Simon Goroff, Mathematics
An Infinite Dimensional Virtual Cohomology Group of $\text{SL}_3(\mathbb{Z}[t])$

Wade Horbinski, Chemistry
Oxidative Half Reactions in Fuel Generation with Copper

Alexander Horn, Biology
The Social Dependency Hypothesis: An Evolutionary Inquiry into Human Health and Longevity

Peter Huynh, Biology
Structure, Function, and Immune Cell Effects of an Engineered Analgesic Conus Peptide

Hannah Alexander Johansson, Chemistry

Andrew Timothy Kassen, Mathematics
A GPU-Parallelized, Radial Basis Function-Based Immersed Boundary Method for Studying Whole Blood Flow in Three Dimensions

Rohit Kumar, Physics & Astronomy
Hexagonal Boron Nitride-Graphene Heterostructure Based Nanoelectromechanical Resonators

Matthew Joseph Kummer, Chemistry
Substrate Channeling to Achieve Efficient Multi-step Catalysis

Sarah Jeanne Lefave, Chemistry
Exploring the Relationships Between Structure, Dynamics, and Function using Spectroscopic and Atomistic Computational Approaches

Jinzhi Li, Biology
Multisensory Integration into the Drosophila Mushroom Body

Jihao Liu, Mathematics
On Shokurov’s Ascending Chain Condition Conjecture for Minimal Log Discrepancies

Kyphuong Luong, Biology
A Neuroethological Investigation of Courtship and Sex Transformation in the Bluehead Wrasse Thalassoma Bifasciatum

Kevin Spencer McCarthy, Physics & Astronomy
Improving Cosmological Growth-Rate Constraints with Galaxy Clustering

Curtis Miller, Mathematics
End of Sample Change Point Detection with Rényi-Type Statistics
Montague Neate-Clegg, Biology
The Impacts of Climate Change on Tropical Montane Birds

Anna Nelson, Mathematics
Kinetic Polymerization Models and the Roles of Fibrinogen in Fibrin Gel Formation

Sergazy Nurbavliyev, Mathematics
The Lyapunov Exponent of Random Walk in Random Potential

Chideraa Iheanyi Nwachukwu, Chemistry
Methods for Iterative Group Transfer from Nitrogen and Tertiary Amine-Templated Strategies for the Synthesis of C-C Bonds

Henna Popli, Physics & Astronomy
Experimental Tests Of Spin-Transport Models For The Organic Semiconductor Tris(8-Hydroxyquinolinate) Aluminum

Matthew B Prater, Chemistry
Remote Enantioselective Functionalization of Alkenes Via a Redox-Relay Strategy

Lindsey Reader, Biology
The Biomechanics and Functional Morphology of Avian Climbing

Samuel Redstone, Chemistry
OG Formation in G Rich Promoters Activates Gene Expression By Implicating The Base Excision Repair Pathway

Ipsita Saha, Physics & Astronomy
Single Molecule Study Reveals Dynamics within HIV Gag Lattice

Tess Stapleton, Biology
The Effect of Dietary Toxins on the Gut Microbiome of an Herbivorous Rodent

Derek Stark, Biology
Semi-Natural Environments Reveal Effects of Host Social Rank on Pathogenic Infections and Fitness Consequences of a Genetic Manipulation

Michael Scott Talbot, Physics & Astronomy
Extending the Search for Strong Galaxy-Galaxy Gravitational Lenses Within SDSS

Chee Han Tan, Mathematics
Variational Methods for Sloshing Dynamics with Surface Tension

Rebecca Sue Terry, Mathematics
Mathematical Models of Cooperation and Phenotypic Plasticity

Conor Tillinghast, Mathematics
Estimation of the Spatial Covariance of the Noise in the Stochastic Heat Equation

Peter VanNatta, Chemistry
Understanding the Origins of Geometric and Inorganic Electronic Structure Contributions to Dicopper-µ-O(H) Reactivity

Thien Vu, Biology
Molecular Mechanisms of Fast and Reliable Synaptic Transmission

Jinya Yin, Chemistry
Photochemistry of Amidoquinones and its Application in Natural Product Synthesis

Daniel Zavitz, Mathematics
Structure vs Function in Olfactory Networks
Student Interns

Bryce Alex
Sarah Barton
Ilham Batar
Brooklyn Braatz
Candace Bryan
Savanna Cahoon
Liza Capps
Korak Chakraborti
Madelyn Chi
Jacob Cowley
Bailey Critchlow
Brooklyn Darby
Benjamin Eagar
Braxton Edwards
Sierra Enos
Lauren Flom
Miriam Galecki
Brooklyn Gittins
Zachary Higgins
Madelina James
Conner Jenkins
Natalie Kump
Aini Liang
Aleksandar Lukic
Alice Maguire
Rebecca Murphy
Alexandra Nelson
Samantha Nunn
Crystal Olivas
Duncan Olson
Christina Pick
Jack Rasmuson
Ananya Roy
Jeremy Sartin
Inas Sheikh
Ishraj Singh
Laura Snelling
Dominic Snyder
Katherine Somers
Kincade Stevenson
Hayden Strikwerda
Mesa Swanson
Taylor Tewell
Anna Tidwell
Aryana Vadipour
Julia Walljasper
Caleb Wood
Linda Zhao

College of Science Ambassadors

Corvin Arveseth
Candace Bryan
Liz Cowgill
Grey McLean
Bridget Phillips
Sophia Schuman
Tushig Tsogtbaatar
Michelle White
Candidates for the Degree of Doctor of Philosophy

Agarwal, Megha, Physics
Altavilla, Matteo, Mathematics
Amerling, Eric Thomas, Chemistry
Appadurai, Daniel Anand, Biology
Bailey, Carmen L, Biology
Baird, Douglas L, Physics
Barber, Ahron Scott, Physics
Beltracchi, Philip Gabriel, Physics
Bhattacharya, Moumita, Chemistry
Boles, Georgia Caitlin, Chemistry
Browning, Megan Elizabeth, Chemistry
Bruders, Rebecca Lynn, Biology
Cai, Rong, Chemistry
Chen, Yen-An, Mathematics
Childers, Kevin Ronald, Mathematics
Cieri III, Robert, Biology
Clevenger, Andrew, Chemistry
Cooper, Amanda Nicole, Biology
Crawford, Jennifer Marie, Chemistry
Cross, Jeffrey, Chemistry
Dinh, Huy Ba, Mathematics
Dinolfi, Pinches, Mathematics
Doval, Florence Faye, Physics
Elizondo Sánchez, Priscilla, Mathematics
Fedak, Elizabeth Amy, Mathematics
Felten, Stephanie, Chemistry
Furlich, Greg David, Physics
Goroff, Matthew Simon, Mathematics
Herman, Jordan M, Biology
Hill, Samantha, Mathematics
Hujber, Edward John, Biology
Jensen, Tonya Nicole, Chemistry
Kim, Hyunjoong, Mathematics
Kincannon, William Macleod, Chemistry
Klingler, Jeremy Joseph, Biology
Lang, Sabine Jessica, Mathematics
Lim, Koun, Chemistry
Liu, Jihaoo, Mathematics
Liu, Xiaojie, Physics
Lotfizadeh, Neda, Physics
Martineau, Jason T, Physics
Matthews, Nolan Karsten, Physics
McGonigle, Julia Marie, Biology
Miller, Curtis Grant, Mathematics
Mookherjee, Abhiyga, Chemistry
Motamed, Shahrzad, Biology
Naullage, Pavithra Madhavi, Chemistry
Nelson, Anna, Mathematics
Nguyen, Vu Hoang, Chemistry
Noble, Katherine, Biology
Nurbavliyev, Sergazy, Mathematics
Pechetti, Renuka, Physics
Prater, Matthew Brian, Chemistry
Reader, Lindsey Lee, Biology
Robinson, Marcus Paul, Mathematics
Robinson, Sophia, Chemistry
Saha, Ipsita, Physics
Sorensen, Jason Joshua, Chemistry
Stark, Derek Scott, Biology
Statler, Jeffrey A, Chemistry
Tan, Cheehan, Mathematics
Teferi, Mandefro Yehulie, Physics
Teh, Mei Hui, Physics
Tillinghast, Conor Austin, Mathematics
Vickrey, Anna Isabelle, Biology
Yin, Jinya, Chemistry
Yu, Jiang, Chemistry
Yuan, Mengwei, Chemistry
Zavitz, Daniel Read, Mathematics
Zeng, Qingji, Physics
Zhao, Xuchen, Chemistry

Candidates for the Degree of Master of Science

Alex, Bryce Gary, Biology
Ashok, Aishwarya, Physics
Clontz, Callie, Physics
Dumont Neira, Antoine Andre, Physics
Gieber, Jamin Dean, Mathematics
Hudson, Nicholas Olin, Chemistry
Hunt, Mikaila Marie, Chemistry
Larsen, Dane Kristofer, Biology
Lim, Koun, Chemistry
Lin, Ho-Chen, Biology
May, Jason Michael, Physics
Meyer, Mitchell Dean, Mathematics
Mihaila, Radu Tiberiu, Mathematics
Morison, David William, Physics
Niketic, Dara Luise, Biology
Pearson, Faith Aubree, Mathematics
Pham, Tammy Dung-Thai, Chemistry
Potts, Mathew Mikal, Physics
Pragastis, Zoe Athanassiou, Biology
Saethre, Jordan Lee, Mathematics
Tang, Miranda, Chemistry
Tennahewa, Taniya-Hansika, Physics
Wang, Ren-Bo, Physics
Zuiter, Aisha M, Chemistry

Candidates for the Degree of Master of Science and Technology

Bigelow, Michael John, Computational and Data Science
Carver, Jessica Lee, Biotechnology
Conley, Brianna, Biotechnology
Doty, Theresa Kristel, Biotechnology
Lee, Gaeun, Computational and Data Science
Marvel, Mandy Harker, Biotechnology
Myrick, Trevor Steven, Computational and Data Science
Senay, Anne Hurst, Computational and Data Science
Stauffer, Kendall Clair, Computational and Data Science
Candidates for the Degree of Master of Statistics
Ambrose, Han, Mathematics
Blood, Sterling Spencer, Mathematics
Coleman, Zachary Thomas, Mathematics
MacArthur, Kelly A, Mathematics
Marchese, Gray Anthony, Mathematics
Olsen, Trevor Lewis, Mathematics
Pick, Christina Paige, Mathematics
Tillinghast, Conor Austin, Mathematics
Tiner, Travis, Mathematics
Tracy, Joshua Jacob, Mathematics
Wickens, Kali, Mathematics

Candidate for the Degree of Honors Bachelor of Arts
Orton, Cody, Biology

Candidates for the Degree of Honors Bachelor of Science
Amaechi, Ayana Chinyere, Biology
Baldwin, Matthew Thomas*, Chemistry
Barnes, Gabriella Johanna, Mathematics
Barth, Charles**, Mathematics
Brown, Audrey Lynn*, Biology
Capener, Jacob Lance, Chemistry
Case, Julia Elizabeth*, Chemistry
Cowley, Jacob Matthew, Chemistry
Enriquez, Trisha Pauline Diaz***, Biology
Fine, Emma Victoria, Mathematics
Fries, Lydia Rose*, Chemistry
Kaddu, Ria Rajiv, Chemistry
Kartchner, Cade Kelly, Biology
Kelson-Packer, Cole L, Physics
Kroll, Tyler James*, Mathematics
Li, Chelsea L, Biology
Liu, Jingtong***, Biology
Lyu, Weiran, Mathematics
Mahoney, Brennan D*, Biology
Mann, Kyra Angelica, Biology
Martin, Emily Rose, Biology
Martin, Isaac Kelly, Mathematics
Martinova, Boyana Nicole, Mathematics
Rawson, Kaden Blaine*, Biochemistry
Ray, Stella Olive, Chemistry
Reimers, Noelle Y*, Biology
Scamfer, Sierra Rose*, Biology
Slam, Celine Yasmine, Chemistry
Snelling, Laura R, Applied Mathematics
Sperber, Alexander Matthäus, Biology
Stanley, Claire Elizabeth, Biology
Stevenson, Kincade Leo, Chemistry
Streeter, Forest Kody, Biology
Temme, Jack Anthony**, Biology
Turner, Jackson Chase, Applied Mathematics
Udall, Brian D*, Mathematics
Varghese, Alyssa Ann, Biology
Verhaaren, Molly Carrol, Mathematics

Candidates for the Degree of Bachelor of Arts
Al-Shawbaki, Shams Faisal Ali, Biology
Ausbeck, Annette Claire, Biology
Berger, Madeline Tessa, Biology
Christensen, Hayden J**, Biology
East, Tyler Jeffrey, Mathematics
Ford, Thomas Heath, Biology
Guerrero, Rafael Antonio, Biology
Holm, Floyd Andrew, Biology
Jenkins, Jordan Dwight, Biology
Oster, Andrew Ian, Chemistry
Parduhn, Hunter Jake, Biology
Parker, Jessie May, Biology
Shams, Kiana, Biology
Turner, George Lee, Biology
Williams, Adam Philip, Biology

Candidates for the Degree of Bachelor of Science
Abplanalp, Jacia Mindy, Mathematics
Adams, Benjamin Michael*, Biology
Alex, Bryce Gary, Biology
Alles, Kaleb A**, Applied Mathematics
Alshammmary, Maha Khalid, Biology
Alvey, Brighton, Chemistry
Anderer, Hunter Michael, Physics
Anderson, Collin Bryce, Biology
Archibald, Marcus Bruce Macpherson, Biology
Arveseth, Corvin Dale**, Biochemistry
Arveseth, Corvin Dale**, Biology
Aucutt, Taylor Ann, Biology
Bailey, November Dawn, Biology
Baldassari, Sabrina Marie, Mathematics Teaching
Barlow, Taylor Smith, Mathematics
Barton, Sarah Catherine, Applied Mathematics
Batar, Ilham Aden, Biology
Bauer, Misty Giselle, Chemistry
Beers, Camden William, Biology
Begay, Jennifer Kimberly, Biology
Belnap, Magdalene S, Chemistry
Bennett, Hannah Louise, Biology
Bennett, Mitchell Keith, Biology
Berger, Brooke Ann, Biology
Beyer, Dylan Francis, Biology
Blomgren, Hannah Elizabeth, Physics Teaching
Bowler, Tristan Jean, Applied Mathematics
Braatz, Brooklyn Marie, Chemistry
Brandes, Alec Michael, Biology
Brcko, Erika M, Biology
Brcko, Erika M, Chemistry
Britton, Ryan Scott, Chemistry
Brown, Corey Ryan, Biology
Brown, Danielle, Physics
Bruno, Ashton Whitney, Biology
Bryan, Candace Nicole, Physics
Bulloch, Kyle Ellis, Biology
Burwick, Alan Ryan, Physics
Burnett, Casandra Rose, Chemistry
Butler, Madison K, Biology
Bullock, Spencer, Biology
Cahoon, Sava, Biology
Campbell, Jessica, Applied Mathematics
Carroll, Erin, Biology
Carter, Kyle, Mathematics
Castro Meza, Dinora, Biology
Cendejas, Cristina, Chemistry
Chakraborti, Korak*, Biology
Chalapathi, Nithin Venkata*, Applied Mathematics
Chaudhry, Sarah Khurshid, Chemistry
Chen, Zixiao, Mathematics
Chi, Madelyn**, Biology
Chong, Noah Tyler, Biology
Chou, Yun-Chung, Applied Mathematics
Christensen, Camille Grace, Biology
Cline, Kristen, Biology
Collins, Delaney, Biology
Cook, Rachael Elisabeth, Biology
Cook, Amanda, Biology
Cortez Altamirano, Alejandra, Biology
Cowgill, Lizabeth A, Biology
Cox, Jonathan, Applied Mathematics
Critchlow, Bailey Marie, Biology
D'ambrosio, Marcus George*, Applied Mathematics
Darby, Brooklyn Lee, Biology
Davis, Carlie Ann, Mathematics
Day, Julia, Mathematics
Day, Logan, Biology
Debry, Jacob, Applied Mathematics
DeFilippis, Rachel Claire, Biology
Delgado, Michael E, Mathematics
DeNiro, Adara, Biology
Deshazer, Hannah Nicole, Biology
Dewey, Taylor Grace, Biology
Dewitt, Elizabeth Ann, Chemistry
Dibenedetto, Joseph, Biology
Dichmann, Michael Hendriekus, Biology
Dickson, Adam Christopher, Biology
Dinneen, Christian Joseph, Mathematics
Dorsey, Bridget Forsha*, Biology
Dunn, Aaron, Applied Mathematics
Dunson, Blake Taylor**, Biology
Duong, Annie Nhu, Mathematics
Durtschi, Rafael, Chemistry
Durtschi, Rafael Belo, Physics
Eagar, Benjamin, Applied Mathematics
Eckley, Courtney A, Physics
Edwards, Braxton Lee, Applied Mathematics
Edwards, Sarajean Yvonne, Physics
Englert, Samuel Joseph, Applied Mathematics
Engstrom, Alex, Applied Mathematics
Enos, Sienna Nichole, Chemistry
Fairbourn, Brayden Lewis*, Chemistry
Faiz, Keyan Alexander, Biology
Fan, Miaomiao, Chemistry
Fatahian, Amir Nima, Biology
Fehlig, Cassandra Kathryn, Applied Mathematics
Felt, Christian, Mathematics
Feng, Jiayue, Chemistry
Finch, Nicole Marie, Chemistry
Finlayson, Lindsay Kay, Mathematics
Flom, Lauren Elizabeth, Biology
Forbes, Ireland Cole, Biology
Ford, Emerson T, Mathematics
Foulger, Eric Michael, Chemistry
Fowler, Cole Michael, Mathematics
Fullmer, Kaden Makenzie, Physics
Galecki, Miriam, Mathematics
Galland, Isabelle Anne, Biology
Ganom, Nadia M, Biology
Garside, Abigail Marie, Chemistry
Gholami, Sawson, Mathematics
Gilmore, Chelsea B, Biology
Gittins, Brooklyn Fagergren, Biology
Glass, Michael Arthur William, Biology
Goh, Aaron W, Applied Mathematics
Golden, Alex Gabrielle, Biology
Gollero, Daniel Keali, Physics
Golub, Mary Elisabeth, Biology
Gonzalez, Suliana Vanessa, Applied Mathematics
Goold, Kameron S, Physics
Gopalakrishnan, Sriram, Mathematics
Graham, Brandt Parker, Chemistry
Greenburg, Caitlyn, Biology
Greenburg, Caitlyn, Chemistry
Gregory, Ella Christine, Biology
Griss Salas, Isaac Wenceslao*, Mathematics
Groneman, Parker Blaine, Physics
Guertin, Renee Lynn, Biology
Hall, Jedediah Mason, Biology
Hanson, Andrew Maxwell, Applied Mathematics
Hazel, Lisa Marie, Chemistry
Heiner, Morgan Ashley, Biology
Hernandez Zavala, Marco Polo, Chemistry
Hesterman, Matthew Christian, Biology
Hewitt, Alec, Garrison, Applied Mathematics
Hill, Taylor Crosby, Biology
Hoki, Chieko Jane, Biology
Hosseini, Kimiya Mohammad, Biology
Houston, Nicholas S, Biology
Huang, Yiqing***, Biology
Hudac, Jacob Stanton, Chemistry
Huff, Samuel Landon, Mathematics
Humphries, Camille, Applied Mathematics
Hurst, Sean Kenneth, Mathematics
Ivanov, Sergei, Mathematics
Iverson, Cade Gregory, Mathematics
Jacobsen, Samuel Edward, Chemistry
Jakob, Jeremy Max, Mathematics
James, Madelina A, Biology
Peppel, Maxwell Wiley, Physics
Perez Vicaria, Damaris Eugenia, Biology
Perez, Sophia C, Biology
Perkes, Kelsey L, Biology
Perschon, Cole Nathan, Applied Mathematics
Peterson, Andrew, Physics
Peterson, Taylor Lee, Chemistry
Pezeshki, Shahla June, Chemistry
Pham, Chucky T, Mathematics Teaching
Phan, Hanguyen Thi, Biology
Phillips, Bridget Mattie, Biology
Pierson, Jacob D, Biology
Poulsen, Grant Ryan, Mathematics
Powell, Daniel Lorimer, Physics
Primo, Tommy G, Applied Mathematics
Primo, Tommy G, Chemistry
Primo, Tommy G, Physics
Pryor, Alexandra Ross, Chemistry
Przybyla, Bailey Maki, Chemistry
Przybyla, Dayel, Biology
Purdie, Austin, Mathematics
Quintero, Juliana, Biology
Ralph, Andrew David, Chemistry
Rapp, Christopher N, Mathematics
Rasmussen, Jack, Mathematics
Rees, Abigail Mae, Biology
Reinhardt, Melissa Paige, Biology
Renz, Elizabeth Anne, Biology
Reynolds, Andi Cabri Shyan, Biology
Reynoso, Saul Fernando, Mathematics
Richards, Aybria Noel, Chemistry
Riding, Suzanne Marie, Mathematics
Rivera, Jose Manuel, Chemistry
Robinson, Patrick Elder, Physics
Rokhaneevna, Cenezhana Asma, Biology
Ross, Earl Skyler, Biology
Rough, Jessea Leigh, Physics
Ruiz, Mark Anthony, Applied Mathematics
Sageman, Torri Lexis, Biology
Sartin, Jeremy Patrick, Physics
Sausedo, Suzanna Rue, Biology
Schuman, Sophia Susan, Biology
Scott, Ivy Marie, Chemistry
Sehgal, Sonia Ling, Biology
Shaw, Isaac Samuel, Biology
Shields, Daniel Lewis, Mathematics
Sibulo, Amelia Dawn, Chemistry
Siggins, Simon H, Chemistry
Simmons, Kennedy L, Mathematics
Simonson, Nick, Mathematics
Singh, Ishraj, Chemistry
Smith, Maxwell Robert, Physics
Smith, Ryan Edison, Chemistry
Snyder, Dominic Joel, Biology
Somers, Katherine N, Biology
Spangenberg, Anna, Biology
Spencer, Samantha Opal, Chemistry
Springer, Serin Kareen, Mathematics
Staker, Anne Elaine, Applied Mathematics
Stange, Cristina, Physics
Starr, Kristin, Chemistry
Stencel, Matthew John, Mathematics
Stenseth, Cole R, Biology
Stewart, Makayla M, Applied Mathematics
Stewart, Makayla M, Biology
Strikwerda, Hayden Derk, Mathematics
Stringham, Preston, Applied Mathematics
Stromberg, Rebecca Anne, Mathematics
Swanson, Mesa Ann, Biology
Taggart, Steven Scott, Biology
Tang, Julie Ann, Chemistry
Tewell, Taylor Catherine, Biology
Thomas, Matthew Evans, Biology
Tidwell, Anna Jane**, Biology
Tiscareno, Marley Natalie, Biology
Tomlinson, Tyler Charles, Mathematics
Topham, David James, Chemistry
Torresvillanueva, Estephani Edain, Physics
Torrey, Blake Whillis, Biology
Torrey, Blake Whillis, Chemistry
Tracy, Erin Taylor, Biology
Trammell, Mychael Steele, Biology
Transtrum, Joshua J, Biology
Treloch, Aida Rosario, Biology
Tsongbaatar, Bayartushig, Biology
Turapov, Tursun**, Biology
Turcius, Fernando A, Applied Mathematics
Urcino, Cristoval, Chemistry
Vadipour, Aryana K*, Chemistry
Vanausdal, Timothy W, Applied Mathematics
Velarde, Andres Raul, Chemistry
Vidal Contreras, Jonathan Jose, Mathematics
Vietz, Stefan Hans, Physics
Vilchez, Maycol Roland, Mathematics
Vo, Tc Tiger, Biology
Walker, Cameron K, Mathematics
Walker, Joshua H, Chemistry
Walker, Matthew J, Biochemistry
Walker, Matthew J, Chemistry
Walljasper, Julia Lisa, Applied Mathematics
Wang, Jiyeu, Biology
Wang, Ying, Biology
Watkins, Austin Sheen, Applied Mathematics
Webber, Grace Marie, Biology
Webber, Kayla Marie, Biology
Weeks, Rory Alexander*, Chemistry
Wei, Yicheng, Mathematics
White, Michelle Jiyoung*, Biology
Whitesides, Harley Jo, Biology
Williams, Ian Edward, Applied Mathematics
Wilson, Keascha Yvette, Chemistry
Wood, Caleb Edward Theodore, Biology
Woychick, Jonas Philip, Applied Mathematics  
Yang, Hong W, Applied Mathematics  
Yapias, Kimberly, Biology  
Yeakey, Ean P, Biology  
Yoshimoto, Courtney, Applied Mathematics  
Zhang, Pengyue, Chemistry  
Zhou, Yifan, Mathematics  
Zuiter, Aisha M, Chemistry  

Candidates for the  
Degree of Bachelor of University Studies  
Dzieszko, Claudia, Anatomy and Physiology  
Higgins, Zachary Gerard, Wildlife Ecology and Conservation  

Certificates  

Candidates for the Honors Certificate  
Barnes, Gabriella Johanna  
Capener, Jacob Lance  
Dorsey, Bridget Forsha  
Kroll, Tyler James  
Kwak, Seodam  
Lassen, Kelsey M  
Maguire, Alice  
Vadipour, Aryana K  

Candidate for the  
Undergraduate Certificate in Geographic Information Science  
Higgins, Zachary Gerard  

Candidate for the  
Undergraduate Certificate in Quantitative Research Analytics in the Social Sciences  
Higgins, Zachary Gerard
Honor Societies

Student Elected to the
Honor Society of Beehive
Myrick, Trevor Steven

Students Elected to the
Honor Society of Golden Key
Brown, Danielle
Burttts, Madison K
Durtchi, Rafael Belo
Groneman, Parker Blaine
Hudac, Jacob Stanton
Martineau, Jason T
Melkonian, Nicole A
Varghese, Alyssa Ann

Students Elected to the
Honor Society of Mortar Board
Alshammary, Maha Khalid
Dunson, Blake Taylor***
Groneman, Parker Blaine
Le, Hai Chau Ngoc
Nguyen, Jolina Duyen Dinh

Student Elected to the
Honor Society of Phi Beta Kappa
Myrick, Trevor Steven

Students Elected to the
Honor Society of Phi Eta Sigma
Adams, Benjamin Michael*
Burttts, Madison K
Carver, Jessica Lee
Chakraborti, Korak*
Dewey, Taylor Grace
Fan, Miaomiao
Fatahian, Amir Nima
Gollero, Dane Kealii
Jenson, Alexandra Nicole
Maguire, Alice
Mahoney, Brennan D*
Oats, Frederick Lyle
Orcutt, Katelyn Rebecca Danielle
Orton, Cody
Parks, Sarah E
Rapp, Christopher N
Shaw, Isaac Samuel
Stringham, Preston
Whitesides, Harley Jo
Yapias, Kimberly

Student Elected to the
Honor Society of Phi Kappa Phi
Davis, Brooklyn Kaye**

Students Elected to the
Honor Society of Pi Mu Epsilon
Barth, Charles**
Martin, Isaac Kelly
Miller, Curtis Grant
Stewart, Makayla M
Walljasper, Julia Lisa

Students Elected to the
Honor Society of Sigma Alpha Pi
Alvey, Brighton
Groneman, Parker Blaine
Heiner, Morgan Ashley
Le, Alena Taylor
Lujan, Debbie
Mahoney, Brennan D*
Nguyen, Jolina Duyen Dinh
Parks, Sarah E
Whitesides, Harley Jo

Scholars

Candidates for
Undergraduate Research Scholar
Aucutt, Taylor Ann
Cahoon, Savanna
Dorsey, Bridget Forsha
Fatahian, Amir Nima
Lee, Annabel
Rapp, Christopher N

***Summa Cum Laude
**Magna Cum Laude
*Cum Laude
Candidates for the Degree of Doctor of Philosophy
Bae, Donghwi, Biology
Cauceglia, Joseph William, Biology
Chen, Siyu, Biology
Dong, Fangyuan, Chemistry
Fitzgerald, Cody Eion, Mathematics
Horbinski, Wade Spike, Chemistry
Horn, Alexander Joseph, Biology
Huynh, Peter Ngoc, Biology
Kummer, Matthew Joseph, Chemistry
Li, Jinzhi, Biology
Luong, Ky-Phuong, Biology
Mauck, China Marie, Mathematics
Morison, David William, Physics
Neate-Clegg, Montague Hudson Caesar, Biology
Stapleton, Tess Elizabeth, Biology
Vu, Thien Nhut, Biology

Candidates for the Degree of Master of Science
Kastelic, Coleson Jake, Biology

Candidates for the Degree of Honors Bachelor of Science
Aderibigbe, Justis Kolade, Chemistry

Candidates for the Degree of Bachelor of Arts
Todd, Ethan, Biology
Zhao, Linda Xue, Biology

Candidates for the Degree of Bachelor of Science
Adler, Jamie Brooke, Biology
Ahir, Nidhi, Biology
Daw, Nyanterit Simon Arop, Biology
Freeman, John C, Physics
Gollero, Dane Keali, Applied Mathematics
Hughes, Danielle N, Mathematics
Jacoway, Malone Fox, Mathematics
Kastelic, Coleson Jake, Biology
Kuhn, Joseph Spencer, Biology
Murdock, Shelby-Jade, Biology
Navarro, Melanie Florianne, Biology
Pacholarz, Natalia, Biology
Petrizze, Madelyn Lucille, Biology
Rogers, Jacob Wyatt, Physics
Sheikh, Inas O, Biology
Tuitupou, Moanikeala Sarai, Applied Mathematics
Wiser, Hannah Jo, Biology