

Name	Sem	Major	Adviser	Thesis Title
Ross-McKirnan, Anastasia Hope	SP12	Accountancy	Lisa Kutcher	Business Plan for Fractal Creations, A Women's Snowboard Company
Callis, William Jason	SP12	Agricultural and Resource Econ	Stephen Koontz	An Econometric Forecasting Model of Hay Prices in Colorado
Mask, Holly	FA12	Animal Science	Kraig Peel	Effects of DNA Methylation on Oversized Offspring Syndrome in Cattle
Jarigese, Dana	FA14	Animal Science	Mark Brown	Nitric Oxide and the Clinical Management of Cancer
Richie, Allyssa	FA14	Animal Science	Ryan Brooks	Trail Riding: Tried and True
Harvey, Alexandra	FA14	Animal Science	Terry Engle	Investigating the Antibiotic properties of the Red Sweat of Hippopotamus amphibius
Allen, Whitney Lynn	SP12	Animal Science	Mark Enns	Pulmonary Arterial Pressure Related to Age and Heritability
Urie, Ryan Josef	SP12	Animal Science	Jason Ahola	A survey of the presence, structure, and effectiveness of Beef Quality Assurance (BQA) or BQA-type Programs across the United States and internationally among countries that are large beef exporters
Blasius, Jennifer	SP13	Animal Science	Kraig Peel	Bull Sale Traits and How They Affect Sale Price
Eubank, Mary	SP13	Animal Science	Dale Woerner	Identifying the Prevalence of Lymphatic Tissue in Lamb and Pork Products
Landry, Ashley Elizabeth	FA12	Anthropology	Lynn Kwiatkowski	Dengue in the "Big Easy": A Biocultural Analysis of Dengue Risk in Louisiana
Milligan, Emily	FA12	Anthropology	Mica Glantz	Neurological Function and the Evolution of the Hominin Brain
Hatlestad, Erin Solveig	SP12	Anthropology	Pamela Coke	The Balance Between Culture, Nutrition, and Sustainability: How Transitioning Traditional Diets Affect Health and Food Sovereignty
Cash, Kayla Courtney	SP12	Anthropology	Mary Van Buren	The People of Dearfield, Colorado
Miller, Stephanie	SP12	Apparel and Merchandising	Juyeon Park	Product Development of Hospital Patient Apparel with Enhanced Functional, Expressive, and Aesthetic Attributes

Marvin, Chandler	SP13	Apparel and Merchandising	Carol Engel-Enright	A Creative Fusion of Costume, Music, and Inspiration
Shearer Cooper, Andrew	FA12	Applied Computing Technology	Charles Anderson	Fast Tunnel: A Java Game
Russo, Katarina	FA12	Art	Marius Lehene	Anatomy and Environment
Dubler, Makenna	FA12	Art	Patricia Coronel	The Formative Years: Cultivating and Expanding the Colorado State University Art Museum
Underwood, Kacey	FA12	Art	Patricia Coronel	Reflection of the Design Process: Communicating Identity and Acceptance for the Montrose Gay Straight Alliance
Kottenstette, Anne-Marie	FA14	Art	John Gravdahl	A Visual Portrayal of Myself: Developing a Portfolio in a Digital Age
Papke, Sarah	FA14	Art	Phil Risbeck	Portfolio: The Collected Collegiate Works of Sarah Papke
Ancell, Audrey	FA14	Art	John Gravdahl	SCHS Engineering to Increase Student Involvement
Lillis, Sarah	FA14	Art	Catherine Dicesare	Art Abroad: Studying Art History in Florence, Italy
Johnson, Grant Thomas	SP12	Art	Cyane Tornatzky	MAVIO (a Musical and Visual Interactive Object)
Herburger, Erin Marie	SP12	Art	Patricia Coronel	Guidelines for Processing and Documenting Museum Collections
Ongie, Charisse	FA12	Biochemistry	Tingting Yao	Enhanced Recovery from Spinal Cord Injuries by Gene Expression Regulation
Dernell, Carl S	FA12	Biochemistry	Jennifer Nyborg	Tax Deregulation of Ca ²⁺ /Calmodulin Kinase Signaling Pathway
Wang, Xiaoye	FA14	Biochemistry	Tom Santangelo	Analyzing Mechanism of Ketogenic Diet for Potential Genetic and Pharmaceutical Targets to Treat Epilepsy
Benjamin, Sarah Jane	SP12	Biochemistry	Jennifer Nyborg	Investigation and Modification of Live Attenuated Dengue-4 Vaccine Candidate Virus

Smith, Kelsey Helen	SP12	Biochemistry	Eric Ross	Mechanisms of Gametogenic Reprogramming and De novo Methylation for Renewal of Genomic Imprints
Lanza, Colleen Rebecca	SP12	Biochemistry	Randall Basaraba	Lsr2 and Its Role in Biofilm-like Growth of <i>M. bovis</i> BCG and <i>M. tuberculosis</i> Infections
Lui, Irene	SP13	Biochemistry	Tingting Yao	Small Molecule Delivery Through the Combined Use of Cell Penetrating Peptides and Bacteriophage
Kim, Jae-Ook	SP13	Biochemistry	Mark Zabel	Detection of Chronic Wasting Disease in Rocky Mountain National Park Elk with PMCA
Malenke, Parker	SP13	Biochemistry	Santiago Di Pietro	Synthetic Biology: What's Next?
Machihara, Satoshi	SP13	Biochemistry	Chaoping Chen	Intracellular Expression of a Fusion Aptamer in Transfected Mammalian Cells
Gruben, Deseray Lavin	FA12	Biological Science	Rachel Mueller	Polymorphisms of Cytochrome P450 3A4 and 2D6: Influence on Modern Drug Metabolism and How Polymorphism Understanding May Increase Dosage Accuracy
Kayl, Kelsey	FA12	Biological Science	Jen Krafchick	Impact of Female Mentor/Female Mentee Relationships Upon Mentee
Wilson, Lauren	FA12	Biological Science	Liba Pejchar Goldstein	Bioacoustic Challenges Near Roadways: Low-Frequency Variation in a Neotropical Avian Soundscape
Heckel, Brandi	FA12	Biological Science	Christianne Magee	Are Animals What They Eat? A Comparison on How the Anatomical Structure of Cervids and Ruminants Effect Their Nutritional Requirements
Gans, David Haraguchi	FA12	Biological Science	Mark Frasier	Understanding Anatomy: A Tutoring Guide for Anatomy Study Skills
Wong, Nicole	FA12	Biological Science	Robert Lee	The Process of a Femoral Fracture Repair in Canines
Kling, Torri	FA13	Biological Science	Michael Steger	Determining Environment Opinions and Their Psychological Meaning

Broberg, Austin	FA14	Biological Science	Lisa Angeloni	The Effects of Behavior, Body Shape, and Coloration on Fitness in Male Trinidadian Guppies
Churchill, Molly	FA14	Biological Science	Dean Hendrickson	Woof, Woof! Snip, Snip! Learn to Spay with Confidence
Schaefer, Niccolette	FA14	Biological Science	John Walrond	Mending an Unhappy Heart
Genis, Allison	FA14	Biological Science	James Madl	Oxidative Stress and Glutamine Synthetase Dysregulation: Possible Role in Migraine and Epilepsy
Wade, Morgan	FA14	Biological Science	Kristin Heineman	To Push or To Pull: Tracing an Innovation's Origins and Journey through History
Woodard, Jennifer	FA14	Biological Science	Tod Clapp	Bilingual Guide at a Glance: For Medical Service Trips to Latin America
Oakland, Kimberly	FA14	Biological Science	Lori Kogan	The Effects of Animal Assisted Therapy on Returning Soldiers with Post Traumatic Stress Disorder
Whitney, Alyssa	FA14	Biological Science	Tiffany Weir	Influence of Caffeine on the SOS Response in Enteric Pathogens
Hinkle, Mikayla	FA14	Biological Science	Ron Tjalkens	An Effective Approach to Educating with Internet Media to Increase Biological Understanding of Parkinson's Disease
Holcomb, Karen	FA14	Biological Science	Michael Antolin	An In-Host Mathematical Model in R: Chronic Wasting Disease in Mule Deer
Weatherington, Bekah	FA14	Biological Science	Jennifer McLean	Geographical and vertical changes in the drift line isopod fauna of rocky shores in the South-Western Cape, South Africa
McMahon, Chelsea	FA14	Biological Science	Gerald Callahan	Antibiotic Resistance and Associated Disease Causing Bacteria
Lockfeld, Sarah	FA14	Biological Science	Melinda Smith	Fracking: Effects on Humans and their Environment

Wolfe, Rachel	FA14	Biological Science	Lorann Stallones	Persisting Healthcare and Education Disparities in Weld County High Schools and the Establishment of the Community Readiness Model for Improvement of Sex Education and Health Class Approaches for HIV/AIDS Prevention Strategies
McGowan, Dawnetta	FA14	Biological Science	Kim Hoke	The evolution of Toad Ears: Comparing Eared Versus Earless Toads
Mohr, Emily	FA14	Biological Science	Kenneth Olson	Dengue-2 Virus Competence in Transgenic <i>Aedes aegypti</i>
Roth, Michaela	FA14	Biological Science	Andrea Purdy	Creating an Online Anatomy Class that can be Cross-Listed in Science and Foreign Language Curricula
Senz, Mia	FA14	Biological Science	Tracy Richards	Now How Does That Really Make You Feel?
Austin, Katherine	FA14	Biological Science	Graham Peers	Investing the Role of Acyl-CoA Dehydrogenase in <i>Phaedocatum tricornutum</i>
Hoyt, Rachael	FA14	Biological Science	Janice Moore	Feasibility of Using Dog Scenting Abilities for Diagnostic Applications
Roteliuk, Danielle	FA14	Biological Science	Gregory Florant	Bone Metabolism in Hibernating and Active Marmots
Donovan, Matthew	FA14	Biological Science	Don Mykles	In-silico Isoform Analysis of the Cognate Ecdysteroid Receptor in the Blackback Land Crab, <i>Gecarcinus lateralis</i>
Wallin, Annie Sarah	SP12	Biological Science	Janice Moore	Pain and Consciousness: A Comparative Study
Moore, Sophia Ai	SP12	Biological Science	James K. Graham	Stem Cell Cryopreservation Protocol Revisited: A Comparison of Current Cryopreservation of Stem Cells to a Proposed Technique Incorporating the Addition of Cholesterol and Propylene Glycol
Kulbacki, Cara Marie	SP12	Biological Science	Jennifer Taylor	An Educational Resource for Children Diagnosed with Acute Lymphoblastic Leukemia
Levenduski, Kara Marie	SP12	Biological Science	Mark Frasier	Frequency and Treatment of Genetic Diseases in Purebred Boxers

Goddard, Dana Grace	SP12	Biological Science	Mark Brown	Science Rules: Integrating More Science into the Honors Program
Deutsch, Emily Elizabeth	SP12	Biological Science	Michael Tamkun	Kv2.1 Cell Surface Clusters are Insertion Platforms for Ion Channel Delivery to the Plasma Membrane
Jorgensen, Rachael Leigh	SP12	Biological Science	Arathi Seshadri	Floral Longevity in <i>Collinsia</i> <i>heterophylla</i> in Varied Pollination Schedule and Soil Water Levels
Costain, Ethan Benjamin	SP12	Biological Science	Mike Antolin	Genetic Structure of Mule Deer Based on mtDNA Variation
Logan, Laura Lea	SP12	Biological Science	Edward Hoover	How Cultural, Social and Political Factors Influence the Value of Condoms in the Face of the HIV/AIDS Crisis in Malawi
Boeckerman, Annie Rhea	SP12	Biological Science	Chris Orton	Cyclic Strain Induces Increased Activation of the Wnt Canonical Pathway in Mitral Valves
Kurkowski, Danielle	SP13	Biological Science	Elaine Carnevale	Systemic Concentrations of Equine Chorionic Gonadotropin and Progesterone in Pregnant Recipient Mares in an Assisted Reproduction Program
Reichenbach, Benjamin	SP13	Biological Science	Mark Frasier	Anatomy of a Swingout
Gorder, Kayla	SP13	Biological Science	Marinus Pilon	Stem Cell Regenerative Therapy in a Canine Model
Jarosz, Kira	SP13	Biological Science	Michael Antolin	Population Genetics of <i>Odocoileus</i> <i>hemionus hemionus</i>
Rose, Alicia	SP13	Biological Science	Angelo Izzo	Plasmacytoid Dendritic Cells: Isolation of and Stimulation with CpG-C
Dommermuth, Emily	SP13	Biological Science	Randall Boone	Factors Affecting Migration Status of Mule Deer (<i>Odocoileus</i> <i>hemionus</i>) in Northern Colorado
Wischhusen, Jeffrey	SP13	Biological Science	Jac Nickoloff	Genome Instability Associated with Translesion Synthesis, Homologous Recombination and Single Strand Annealing Mutants

Shephard, Ryan	SP13	Biological Science	Don Mykles	mRNA Expression of mTOR Signaling Components and a Mysostatin Like Gene in Limb Regenerates of Gecarcinus lateralis, the Blackback Landcrab Before and After Suspension
Carter, Allison	SP13	Biological Science	Shawn Archibeque	Comparison of Blood Urea Nitrogen Analysis Methods
Lutackas, Loretta	SP13	Biological Science	Eric Maloney	Ocean Acidification: The Effects of Runoff on Carbonate Saturation and Marine Organisms
Bailey, Alison	FA14	Biomedical Engineering	Travis Bailey	Biocides and Their Role in Freshwater Source Bacterial Control in Northern American Wells
Larson, Blair	FA14	Biomedical Engineering	Tammy Donahue	Effect of Osteoarthritis on the Mechanical Properties of Human Cartilage
Horsley, Kristen	FA12	Biomedical Science	Robert Lee	Elective and Protective: Performance of a Soft Tissue Small Animal Surgery - An Ovariohysterectomy
Lutze, Alexandra	FA12	Biomedical Science	Amanda Guth	Use of Immunotherapy to Enhance Monoclonal Antibody-Mediated Killing of B Cell Lymphoma
Curl, Kelli	FA12	Biomedical Science	Richard Bowen	Rabies: A Proposed Incidence Reduction Strategy for Domestic Animals in Developing Countries
Beach, Amanda Howland	FA12	Biomedical Science	Tod Clapp	From the Pupil's Perspective, Bringing Anatomy to Local Colorado Schools
Zimmer, Kaitlin Elizabeth	FA12	Biomedical Science	Connie Vader-Lindholm	Common Canine Diseases and Their Preventions for New Dog Owners
Willis, Claire	FA12	Biomedical Science	Mary Harris	Living Gluten-Free: A Look into the Lifestyle
Murphy, Jacqueline	FA12	Biomedical Science	Narda Robinson	A Retrospective Analysis of Head Trauma and Potential Traumatic Brain Injury in Raptors Presenting at the Rocky Mountain Raptor Program along with Selected Case Studies
Mintz, Sasha Nicole	FA12	Biomedical Science	Debbie Crans	Formulations of Metal Based Drugs

Abbott, Kaitlin	FA12	Biomedical Science	Christopher Orton	Comparing Protein Expression in Diseased and Healthy Canine Mitral Valve Tissue
Spencer, Katharine Grace	FA12	Biomedical Science	Melinda Frye	Genes Relevant to Left Ventricular Hypertrophy are Differentially Expressed According to Dietary Fatty Acid Composition
Kenote, Nicole	FA12	Biomedical Science	Kathleen Sherman	Native Life at CSU
Harkrader, Kristen Taylor	FA12	Biomedical Science	Connie Vader-Lindholm	A Client's Educational Guide to Common Ailments in Veterinary Medicine
Ferree, Amy	FA12	Biomedical Science	Jody Donovan	Understanding the Experiences of Introverted Students in the Transition to a Collegiate Environment
Leech, Lindsay	FA12	Biomedical Science	Melinda Frye	Obesity and Depression: Correlations, Consequences, and Care
Mikoni, Nicole	FA12	Biomedical Science	Christianne Magee	After the Accident: Repairing a Canine Mid-Diaphyseal Femoral Fracture Using Intramedullary Pins and Wire
Song, Eric	FA12	Biomedical Science	Robert Lee	An Extracapsular Repair of the Cranial Cruciate Ligament on a Canine Cadaver
Woodard, Morgan Lea	FA12	Biomedical Science	Nicole Ehrhart	Osteomyelitis: The Creation of an Athymic Animal Model
Yang, Ying	SP12	Biomedical Science	Scott Earley	Effect of Andrographolide on the TRPA1 Channels
Parks, Samantha Stacy	SP12	Biomedical Science	Maricela DeMirjyn	An Analysis of Community Center Services and Benefiting Populations
Kolin, Courtney Megan	SP12	Biomedical Science	Mark Frasier	Coyote Skeletal Reconstruction
Benson, Brenna Ashley	SP12	Biomedical Science	David MacPhee	A Need for Reformation: The Pediatric Palliative Care Challenge
Fialkowski, Veronica Alexandra	SP12	Biomedical Science	Erica Suchman	The Public Health Response to a Meningococcal Disease Outbreak
Miller, Melissa Lee	SP12	Biomedical Science	Tod Clapp	The Use of Non-Prescribed Adderall &/or Ritalin in a College Setting
Neary, Christina Marie	SP12	Biomedical Science	Kate Kiefer	A Guide for Breast Cancer Patients

Rickborn, Lanette Rita	SP12	Biomedical Science	Colin Clay	The Role of cCREB in cAMP Response
Mitchell, Meghan Elizabeth	SP12	Biomedical Science	Gerald Callahan	The Spectrum of Adolescent Changes: An Introduction to Intersexuality
Al-Najar, Sarah Mohammed	SP12	Biomedical Science	Irene Vernon	A Look at HIV/AIDS Through a Reproductive Health Lens: A Comparative Analysis of Transmission Prevention Between Ethiopia and the United States
Vaudreuil, Adam Michael	SP12	Biomedical Science	Tod Clapp	The Case Study: A Lesson in Critical Thinking
Mower, Justin Matthew	SP12	Biomedical Science	Matt Kipper	Coating Ovine Bone with Polyelectrolyte Multilayers Using the Polysaccharides Heparin and Chitosan
Guinn, Kathryn Eleanor	SP12	Biomedical Science	Kenneth Wilson	Using Nature Education and Outdoor Activity to Improve the Health of the American Family
Schnaderbeck, Alex Graham	SP12	Biomedical Science	Tod Clapp	The Design and Development of a Self-led Human Anatomy Outreach Bin Utilized for Elementary Student Education.
Neff, Lisa Coleen	SP12	Biomedical Science	Deborah Roess	Transient Receptor Potential (TRP) Channel Desensitization in Relation to Pain Stimuli
McCarthy, Kourtney Korin	SP12	Biomedical Science	Lori Kogan	Integration of Best Disease Management and Enrichment Practices in U.S. Animal Shelters
Barasch, Kimberly Marie	SP12	Biomedical Science	Colin Clay	Proposed Diagnostic Method for ER-Breast Cancer that Exhibits High Levels of TIMP-1 and NOS2
Vo-Ba, Dai-An Justine	SP12	Biomedical Science	Susan Tsunoda	The Role of the Mushroom Bodies in Drosophila Melanogaster Larvae
Cook, Caitlin Elizabeth	SP12	Biomedical Science	Chris Melby	Nutrition and Health in Guatemala
Schow, Melanie Jeanne	SP12	Biomedical Science	Stuart Tobet	Depression, Obesity, and Hypertension: Comorbidity in the Context of HPA Axis Development and Function
Coulson, Scott	SP13	Biomedical Science	Tod Clapp	Instructional Videos for BMS345

Kinzley, Alexandria	SP13	Biomedical Science	Russell Anthony	The Physiological Role of GDF-15 in IUGR Based Human Term Pregnancies
Wylie, Erin	SP13	Biomedical Science	Judy Doenges	Do No Harm: Stories of Doctors and Patients
Counts, Christopher	SP13	Biomedical Science	Chaoping Chen	Covariance of Residues 77 and 93 of HIV-1 Protease in Precursor Autoprocessing
Cobb, Kelsey	SP13	Biomedical Science	Mark Frasier	A Bilingual Booklet of the Musculoskeletal System for Elementary Students
Boyd, Elizabeth	SP13	Biomedical Science	Timothy Holt	The Efficacy and Affordability of the Use of Acupuncture, Laser Therapy, and Manual Therapy to Control Disease in Food and Fiber Animals
Snyder, Michael	SP13	Biomedical Science	Candace Mathiason	A Review of Chronic Wasting Disease and the Utilization of Tg[CerPrp] Mice in the Context of Proteopathies and Prion Diseases
Smith, Kyle	SP13	Biomedical Science	Christian Puttlitz	Determination of Extracellular Matrix Mimetic Materials from Electrospun Nanofibers
Knoche, Jennifer	SP13	Biomedical Science	Terry Nett	The Combined Oral Contraceptive: An investigation into adverse health effects of the combined oral contraceptive and its components
Leblanc, Zachary	SP13	Biomedical Science	Connie Vader- Lindholm	Complementary and Alternative Medical Treatments for Gastroenterological Disease
Leonard, Samuel	SP13	Biomedical Science	Anne Cleary	EEG parttern classification of music features using a variant of the song recognition without identification paradigm
Elzas, Noelle	SP13	Biomedical Science	Tod Clapp	Lab Guide for Human Dissection
Arensdorf, Aubrey	SP13	Biomedical Science	Mark Frasier	Childhood Obesity in America: Causative Factors and Treatment Strategies
Troksa, Kyle	SP13	Biomedical Science	Jac Nickoloff	Treating and preventing cancer naturally: natural chemotherapeutics that affect DNA decatenation and

				modulation by Metnase
Henke, Steven	SP13	Biomedical Science	Michelle Foster	A Discussion of Pharmaceutical Implications to Control and Prevent Obesity
Petefish, Kalie	SP13	Biomedical Science	Susan Kraft	Dose Field Surrounding Veterinary PET/CT Patients and Corresponding Occupational Radiation Dose to Associated Personnel
Sanderford, Jared	SP13	Biomedical Science	Connie Vader-Lindholm	An Emerging, Multimodal Approach to Therapeutic Medicine: An In-depth Case Study of Plantar Fasciosis
Suh, Cheongmin	SP13	Biomedical Science	Tod Clapp	Teaching Anatomy in a Bilingual Setting: The Vital Supplements
Uhl, Tiffany	SP13	Biomedical Science	Sandra Pitcaithley	Avian Skeletal Anatomy
Farmer, Sarah	SP13	Biomedical Science	Lynn Kwiatkowski	The Relationship of Chinese Medicine and Biomedicine in Modern China
Smith, Stephanie	SP13	Biomedical Science	Douglas Ishii	Canine and Feline Diabetes Mellitus
Ly, Tiffany	SP13	Biomedical Science	Tod Clapp	Critical Thinking: Integrating Sectional Anatomy into the Human Gross Anatomy Lab Curriculum
Garban, Emily	SP13	Biomedical Science	Melinda Frye	Effects of Docosahexaenoic Acid Supplementation on Endogenous Myocardial Adiponectin and Receptor Expression
Morrato, Mishaela	SP13	Biomedical Science	Tod Clapp	Basal Nuclei: Human Free Will and the Ethics of the Mind
Pollack, Zachary	FA14	Biomedical Sciences	Alan Schenkel	The Influence of Biofilms on Surgical Implantations and the New Ways Scientists are Attempting to Prevent Them
Johansen, Kevin	FA14	Biomedical Sciences	Andrea Purdy	Garrapata en el Bosque: A Story of Friendship and Dreams to Realize

Kelley, Erin	FA14	Biomedical Sciences	Jennifer DeLuca	Characterizing Chromosome Segregation Defects Caused by HPV Transforming Proteins E6 and E7
Briggs, Emily	FA14	Biomedical Sciences	Ray Browning	Running Economy as Related to Running Biomechanics
Kociuba, Dorothy	FA14	Biomedical Sciences	Jozsef Vigh	The Role of S-nitrosylation in Retinal Degeneration
Larsen, Elizabeth	FA14	Biomedical Sciences	Laurie Goodrich	From Diagnosis to Treatment: 5 Cases of Equine Lameness
Serex, Jenelle	FA14	Biomedical Sciences	Terry Campbell	Grant Proposal for Stem Cell Research with Inflammatory Bowel Disease in Ferrets
Heintz, Audrey	FA14	Biomedical Sciences	Deborah Roess	Thalassemia: An Autosomal Recessive Blood Disorder
Ellson, Lindsay	FA14	Biomedical Sciences	Connie Vader-Lindholm	From Itis to Ectomy: A Case Study Based Approach at Evaluating a Personal Endeavor with Tonsillar issues
Rud, Colton	FA14	Biomedical Sciences	Tod Clapp	Hands on Activities to Promote Understanding and Excitement of Anatomy and Physiology
Hughes, Alexander	FA14	Biomedical Sciences	Shane Hentges	Exploring the Role of Caudal Brainstem Proopiomelanocortin Neurons in Feeding Circuits
Dirsmith, Katherine	FA14	Biomedical Sciences	Colleen Duncan	An Education in Marine Mammal Conservation: A Retrospective Review of Northern Fur Seal (<i>Callorhinus ursinus</i>) Pup Body Size and Condition: St. Paul Island, Alaska (1986-2013)
Wilson, Kaitlyn	SP14	Biomedical Sciences	Jennifer McLean	Villains of Disease
Platt, Lauren Michelle	FA12	Business Administration	Michael Gould	Expansion: An Examination of the United States' Presence in the Vietnamese Textile Industry
Hammond, Eliza	FA12	Business Administration	Mark Lee	The Impact of Brand Prestige and Consumers' Need for Uniqueness on Brand Identification
Porter, Makayla	FA12	Business Administration	Derek Johnston	An Examination of Suspended Well Costs
Stohs, Kathryn	FA12	Business Administration	Lumina Albert	ERP System Implementation Analysis

Sprenkel, Melanee	FA12	Business Administration	Kelly Martin	Green Marketing Plan
Cleveland, Bonnie Aleda	FA12	Business Administration	Tuba Ustuner	Clear Creek Confections: A Business Plan
Meisner, Stephanie	FA12	Business Administration	Dawn DeTienne	DOT Boutique Business Plan
Tejera, Brandon Craig	FA12	Business Administration	Troy Mumford	The Evolution of the Textbook Industry and its Impact on CSU
Pfaff, Amanda	FA12	Business Administration	Todd Donavan	Have CSU Students' and Fans' Attitudes Changed Towards Football Since the 2011-2012 Season?
Williams, Jasmine	FA12	Business Administration	Kelly Martin	Constructive Advertising? An Investigation into the World of Magazine Advertisements
Markman, Whitney Marie	FA12	Business Administration	Christopher Stein	Financial Planning in Grade School Curriculum
Hutchison, Chelsea Margaret	FA12	Business Administration	Kathy Thornhill	Through the Looking Glass Ceiling
Kincaid, Luke	FA12	Business Administration	Troy Mumford	Effective Employee Engagement Practices: A Foundation
Geesing, Zachary	FA12	Business Administration	Vickie Bajtelsmit	Cost Control Handbook for San Juan Construction, Inc.
James, Charles	FA12	Business Administration	Jeffrey Casterella	Off Balance Sheet Activity
Parry, Tyler	FA12	Business Administration	Chris Henle	CSU's New Stadium Project: A Good Gamble?
McKee, Jessica	FA12	Business Administration	Troy Mumford	What the Frac: Exploring the Reputation of the Oil and Gas Industry
Sartor, Nichole	FA12	Business Administration	Bill Shuster	A Tweeter Day: An Online Marketplace for Handmade Greeting Cards
Kirk, Christine	FA12	Business Administration	Rob Schwebach	The Impact of Obamacare on the Medical Sector: An Event Study
Lichtenfels, Michelle	FA12	Business Administration	Todd Donavan	Smart Phones and Purchases: A Study of the Effect of Smart Phones on College Age Consumer Behavior
Mekonnen, Amanuel	FA12	Business Administration	Lisa Kutcher	CSI: Forensic Accounting - The Fight Against Ponzi Schemes
Schuetz, Brittany Mae	FA12	Business Administration	Kelly Martin	Marketing Plan: Game Changing Marshmallows- Mellow Mallow

Cook, Andrew R	FA12	Business Administration	Dawn DeTienne	Rugged Apparel: Business Model and Development
Schneider, Victoria Ann	FA12	Business Administration	Gina Mohr	A Cultural Analysis of Social Media Use by Chinese Undergraduate Students
Deane, Edward	FA12	Business Administration	Stephen Menke	Deane's Brewing
Kaufman, Dustin Lavern	FA12	Business Administration	Paul Vanderspek	Strategic Sourcing: Implementing the Indirect Side of Your Company
Patton, Keith	FA12	Business Administration	Ralph Switzer	Impact of Concussion Lawsuits on the Long Term Future of the National Football League
Watkins, Kyndall	FA12	Business Administration	Chris Henle	Recruiting and Retaining Millennial Employees
Ghani, Nadia	FA13	Business Administration	Margarita Lenk	Accommodations for Visually Impaired Employees in the Accounting Industry
Wilbur, Madeleine	FA14	Business Administration	Gina Mohr	Maddie Mae Photography Marketing Plan
Wilson-Harmon, Sean	FA14	Business Administration	Troy Mumford	The Dual Art of Purchasing: An Analysis of Supply Chain Purchasing Team's Processes, Development, Effectiveness, and the Management Principles that Guide Them
Sheahan, Madeleine	FA14	Business Administration	Troy Mumford	The Presidential Ambassador Program: Campus Recruitment Efforts of Highly Selective College Student Groups
Fox, Abigail	FA14	Business Administration	Paul Vanderspek	Analysis of Supplier Quality Compliance at a Medical Device Company
Beckman, Emily	FA14	Business Administration	Kathryn Stewart-Sweeney	Overcoming Adversity in Diversity
Coleman, Alexander	FA14	Business Administration	Paul Vanderspek	Commodity Strategy Development and Implementation
Noth, Jessica	FA14	Business Administration	Todd Donavan	Consumer Reactions to Black and White Versus Color Advertisements
Eret, Allison	FA14	Business Administration	Gretchen Casterella and Leo Vijayasarathy	Building a Functional, User Friendly Website

Konrad, James	FA14	Business Administration	Tim Galpin	Chipotle Mexican Grill, Barcelona, Spain
Taylor, Rachelle	FA14	Business Administration	Lisa Kutcher	Conflict Mineral Disclosures in the Technology Industry
Schofield, Audrey	FA14	Business Administration	Gina Mohr	Gluten-Free Health Halo: The Impact of Gluten-Free Labeling on Perceived Health
Sobotka, Brandon	FA14	Business Administration	Robert Schwebach	Leverage, Liquidity, and the Financial Meltdown of 2008
Fisher, Alison	FA14	Business Administration	Tim Galpin	Measuring Associate Capability: Implementing a Standardized System into The Coca-Cola Company Denver Production Department
Davis, Trevor	FA14	Business Administration	Jeff Boulter	Golf Course Management- Best Practices
Barnes, Ryan	FA14	Business Administration	Jeffrey Casterella	Capitalism and Socialism: the Economic Model of the National Football League
Mohs, Megan	FA14	Business Administration	Tuba Ustuner	Marketing to Different Generations
Elliot, Summer	FA14	Business Administration	Robert Schwebach	Divided We Fall
Ver Meer, Jozlyn	FA14	Business Administration	Troy Mumford	Developing a Gluten Free Bakery
Voyen, Grant	FA14	Business Administration	Lisa Kutcher	The Widening GAAP: Accounting Effects of Different Standards for Private and Public Companies
Tolen, Charles	FA14	Business Administration	Margarita Lenk	Understanding Professional Sports Contracts
Turner, Hannah	FA14	Business Administration	Gretchen Casterella	RamRide Volunteer Management Website
Franklin, Alaina	FA14	Business Administration	Patricia Ryan	Elements of Successful Acquisition Strategies
Robertson, Ashley	FA14	Business Administration	Mark Lee	Marketing Case Studies
Mayhoffer, Philip	FA14	Business Administration	James Folkestad	Learning by Choice: How Schools Value and Foster the Creativity of Students
Becker, Anne Marie	SP12	Business Administration	Rosemond Desir	Earnings Management
Niyazov, Tulkin	SP12	Business Administration	Robert Schwebach	Valuation of the Companies Using Real Options

Jiang, Qu	SP12	Business Administration	Susan Golicic	Innovation and Sustainability in the Wine Supply Chain: A Research Study of the Chinese Wine Industry
Bennett, Joshua Dillon	SP12	Business Administration	Margarita Lenk	The Ethical Implications and Heightened Degree of Professional Judgment Needed to Audit Financial Statements Prepared Under IFRS as Opposed to U.S. GAAP
Hornback, Colin Blake	SP12	Business Administration	Kelly Martin	Sign with Prestige: Marketing Plan
Porter, Whitney Lynne	SP12	Business Administration	Sue Hine	The Missing Link: A Need for Personal Financial Education
Ruspini, Nicole Elizabeth	SP12	Business Administration	Michael Gross	Managing a Yoga Studio in New Zealand and the United States Based on Specific-Diffuse Cultural Dimensions
Petrilli, Laura Allise	SP12	Business Administration	Raymond Hogler	The Citizens United Case: Are Corporations Persons for Purposes of First Amendment Free Speech Protections?
Ringenberg, John David	SP12	Business Administration	Robert Schwebach	Regulation on Stimulus Money and the Federal Reserve since 2008
Rody, Kyle Anthony	SP12	Business Administration	Bill Shuster	An Evaluation of the United States Government's Effect on the Dollar's Status as the World Reserve Currency
Burdett, Breanna Lynn	SP12	Business Administration	Sriram Villupuram	The Study of Real Estate Investments
Lamborn, Mark Joseph	SP12	Business Administration	Jennifer Coats	Microfinance Institutions and Joint Liability: Structure, Efficacy and Potential
Wilson, Mark Christopher	SP12	Business Administration	Brian Butki	When an Accountant Becomes a Whistleblower
Kohli, Elisa Ann	SP12	Business Administration	Jeff Casterella	The Bouncing Czech: An International Fraud Investigation
Smith, Derek Charles	SP12	Business Administration	Jeff Lewis	Red Initiative: Supporting Those Who Serve Us
Hussey, Devon Nicolle	SP12	Business Administration	Steve Laposa	Valuation of Equine Boarding Facilities
Moore, Haley Roxanne	SP12	Business Administration	Bill Shuster	Social Media: Revolutionizing Business

Sudduth, Sean Allen	SP12	Business Administration	Jeff Boulter	Designing the Ultimate Golf Course
Robinson, Daniel Josiah	SP12	Business Administration	Hong Miao	Optimization of Technical Trading Strategies
Yoswa, Nicholas Boyd	SP12	Business Administration	Vickie Bajtelsmit	The Effect of Legal Expenses and Litigation on Firm Value
Fox, Sean Andrew	SP12	Business Administration	Dan Turk	The Cloud: A New Fad, A Business Advantage, or Condensed Water in the Sky?
Fritch, Kyle Evan	SP12	Business Administration	Paul Vanderspek	Supply Chain Obstacles within Small, Young Firms and Best Practices to Overcome Them
Vallejos, Devyn Myles	SP12	Business Administration	Ralph Switzer	Patents and Ownership of Knowledge Within the IT World
Buckley, Elizabeth Mary	SP12	Business Administration	Lisa Kutcher	Convergence or Adoption: An Exploration of the Differences Between IFRS and GAAP
Ansah-Mensah, Perez Prince	SP12	Business Administration	Kent Zumwalt	Determined Nation Magazine Business Plan
Williams, Julie Jill	SP12	Business Administration	John Elder	Seeking Alpha: Analyzing Active Extension 130/30 Mutual Fund Performance
Axner, Kyle Thomas	SP12	Business Administration	Steve Laposa	The Influence of Arcology and Arcosanti on Real Estate Developments of Tomorrow
Armitstead, Zachary James	SP12	Business Administration	Bill Shuster	Organizational Excellence in the NFL and Athletic IPOs
Watkins, Jacy	SP12	Business Administration	Lisa Kutcher	International Financial Reporting Standards in Extractive Industries: An In-depth Analysis of Full Cost vs. Successful Efforts Accounting Since the 1960's
Eppley, Nicholas Joseph	SP12	Business Administration	Todd Donavan	Photography: Art in Advertising
Roepe, Shannon Michelle	SP12	Business Administration	Shawn Dunnigan	Investing in the Healthcare Sector
Feldman, Erica Ilene	SP12	Business Administration	Dawn De Tienne	Birthdays in a Box
Liss, Michael	SP13	Business Administration	John Hoxmeier	Fostering Micro-brew Competition in Northern Colorado

Sunderman, Amy	SP13	Business Administration	Vickie Bajtelsmit	Pricing Differentials of Dual-Listed Companies
Kappeler, Krystal	SP13	Business Administration	Sarah Ward	Conjectures of the Spread of Invasive Japanese Knotweed Using Genetic Diversity Determined by Molecular Tools
Reppe, Allison	SP13	Business Administration	Lisa Kutcher	Why Don't More People Trust Accountants?
Smith, Jennifer	SP13	Business Administration	Kathy Thornhill	A Growing Time: More than Just the Adjustment
Benzel, Miranda	SP13	Business Administration	Bill Shuster	Portfolio and Career Map of a Business Student
Miller, Travis	SP13	Business Administration	Daniel Turk	Concealing Credit Card Information with Encryption and Authentication Techniques/Technologies
Rolen, Dyami	SP13	Business Administration	Sriram Villupuram	A Test of Market Efficiency
Gu, Xiaoyu	SP13	Business Administration	John Elder	Modeling Oil Price Volatility
MacCarty, Martin	SP13	Business Administration	James Pritchett	Feasibility Analysis of Converting the Flying H Ranch to a Grass Fed Operation
Johnson, Erik	SP13	Business Administration	John Elder	Reaction of the Market to Earnings Releases
Duffy, Colton	SP13	Business Administration	Gary Ozzello	Proposal for the Development of a NCAA Division I Baseball Program at Colorado State University
Buhrmeister, Mara	SP13	Business Administration	Chris Henle	Social Networking and Human Resources Practices
Anders, Gavin	SP13	Business Administration	Sriram Villupuram	Alternative Energy Stock Prices: Driven by Oil Prices or Technology?
Avery, Alecandru	SP13	Business Administration	Sriram Villupuram	SandRidge Energy: Valuation Under Uncertainty
Heath, Ian	SP13	Business Administration	Tianyang Wang	Case Study: Valuation and Investment Recommendation of Ball Corporation
Izienicki, Kylie	SP13	Business Administration	Dawn DeTienne	Event Planning Business Plan
Mccue, Sarah	SP13	Business Administration	Brenda Ogden	FoCo Stretch Marathon

Reed, Jennifer	SP13	Business Administration	Rosemond Desir	XBRL: Revolutionizing the Business Reporting Environment
Schwisow, Elizabeth	SP13	Business Administration	Ralph Switzer	The 2008 Financial Crisis
Nickels, Amanda	SP13	Business Administration	Gretchen Irwin Casterella	Customized Children's Story Application
Haddad, Nicole	SP13	Business Administration	Michael Gould	A Paradigm of Sustainable Businesses
McMahon, Audrey	SP13	Business Administration	Jen Krafchick	The Evolution of Choreography in Synchronized Swimming: A Quantitative Analysis of the Top Competing Junior National Teams
Ferguson, David	SP13	Business Administration	Rob Schwebach	Diggit: The Future of E-Commerce
Jones, Cody	SP13	Business Administration	Paul Vanderspek	Certified Lean Master Supply Chain Project
Stearman, Shannon	SP13	Business Administration	Caroline Murrie Clevenger	The Residential Design Process: Program, Design, and Final Model
Carlisle, Clinton	SP13	Business Administration	Ralph Switzer	The Future of Social Security: Will Generation Y Ever See Any Benefits?
Carter, Kelsey	SP13	Business Administration	Lisa Kutcher	Successfully Riding the Personal Finance Wave
Moyer, Sarah	SP13	Business Administration	Jeffrey Casterella	Are Soon-to-be Bankrupt Companies Receiving Adequate Audit Opinions?
Raymond, Joshua	SP13	Business Administration	John Elder	Solar Energy in Kigali, Rwanda
Felton, Alexis	SP13	Business Administration	Dawn DeTienne	An Examination of For-Profit vs. Not-For-Profit Organizations: Contribution to Mission and Use of Resources
Fagan, Nicolle	SP14	Business Administration	Michael Humphrey	From SEO to PPC: Creating an Online Presence through Organic and Paid Digital Strategies
Lund, Zachary	SP13	Business AdministrationBUSA	John Hoxmeier	Fostering Micro-brew Competition in Northern Colorado
Robben, Megan Marie	SP12	Chemical & Biological Engr	Gordon Smith	From Biomass to Fuel: A Molecule's Journey

Adams, Jacob Ryan	SP12	Chemical & Biological Engr	Ken Reardon	Development and Characterization of a Whole-Cell Melamine Biosensor
Pabo, Nicholas Vincent	SP12	Chemical & Biological Engr	Ken Reardon	The Bioprocess of Making Ethanol for Biofuels from Grass Silage
Erickson, Kristin Elizabeth	SP12	Chemical & Biological Engr	Matt Kipper	Antibody Printing on an Optical Biosensor to Detect Real Time Binding of CA125
Fink, Rebecca Ann	SP12	Chemical & Biological Engr	Pinar Omur-Ozbek	A Study in Taste and Odor Issues in Drinking Water
Bergeron, Jeffrey Mark	SP12	Chemical & Biological Engr	Matt Kipper	Diagnostic Biosensor for Ovarian Cancer
Mueller, Charles Philip	SP12	Chemical & Biological Engr	Christie Peebles	Metabolically Engineered Syneschosystis for Increased Alkane Production
Joganich, Quinn	SP13	Chemical & Biological Engr	Gordon Smith	Cryogenic Natural Gas Processing Facility Design
Mattingly, Anne	SP13	Chemical & Biological Engr	Sybil Sharvelle	A Review and Illustration of Bioremediation Models for Aromatic Hydrocarbons
Salus, Bradley	SP13	Chemical & Biological Engr	John Avens	Development of Olathe Sweet Corn Craft Beer Recipe
Markham, Jennifer	SP13	Chemical & Biological Engr	Gordon Smith	The Photosynthetic Creation of Ethylene: Photobioreactors and the Process Design and Economic Analysis of Downstream Conversion of Ethylene to Acetic Acid
Smith, Kyle	SP13	Chemical & Biological Engr	Matthew Kipper	Development of Extracellular Matrix Mimetic Materials from Electrospun Nanofibers
Schwartz, Miriah	SP13	Chemical & Biological Engr	Christie Peebles	Zinc-Finger Enzymes: Changing the Future of Genetic Engineering
Wyatt, Brent	FA14	Chemistry	Steven Strauss	Investigation of Electrolyte Additives to Reduce Capacity Fade in Lithium-Ion batteries
Vik, Hanna	FA14	Chemistry	Alan Kennan	Analytical Artistry: An Exploration of Chemical Analysis Applied to Visual Art
Ash, Ryan	FA14	Chemistry	Chuck Henry	Determination of Ethanol Using Paper Based Micro Fluidics

Egner, Jessica Lynn	SP12	Chemistry	Mike Pagliassotti	Sugar Sweetened Beverages, Metabolic Syndrome, and Non-alcoholic Fatty Liver Disease
Nickell, Christopher C	SP12	Chemistry	Melissa Reynolds	Metal Organic Frameworks as Nitric Oxide Delivery Materials for Biological Applications
Wheeler, Garrett	SP13	Chemistry	Amy Prieto	Understanding and Controlling the Solution and Surface Chemistry of Nanocrystals
Roosendaal, Damaris	SP13	Chemistry	Thomas Borch	Impact of Vegetation-Derived Dissolved Organic Carbon on Disinfection Byproduct Formation During Drinking Water Treatment
Miller, Paula Anne	SP12	Civil Engineering	Christopher Thornton	The Great Western Sugar Beet Flume Rehabilitation Project
Scott, Taylor McKay	SP12	Civil Engineering	Christopher Thornton	Hydraulic Design for the Restoration of the Ranch Pond
Brink, Nicholas Robert	SP12	Civil Engineering	Christopher Thornton	Ranch Pond Restoration
Engle, Travis James	SP12	Civil Engineering	Christopher Thornton	Design of Big Sandy School District's P-12 School in Simla, CO
Stamm, Kellina Rae	SP12	Civil Engineering	Kenneth Carlson	Silver Cliff Memorial Park and Amphitheater Design
Mallin, Joshua Ray	SP12	Civil Engineering	Christopher Thornton	Colorado State University Bicycle Traffic Mitigation
Blanch, Devin	SP13	Civil Engineering	Hussam Mahmoud	AlkaWater, Inc. Facility Design
Fasen, Andrea	SP13	Civil Engineering	Christopher Thornton	City of Fort Collins Stream Rehabilitation
Kullberg, Emily	SP13	Civil Engineering	Christopher Thornton	Poudre River Watershed Mitigation
D'Silva, Gina	SP13	Civil Engineering	Christopher Thornton	Denver Union Station Wynkoop Public Plaza
Kattnig, Justin	SP13	Civil Engineering	Christopher Thornton	College Lake Expansion
O'Donnell, Siana	SP13	Civil Engineering	Christopher Thornton	Denver Union Station Wynkoop Public Plaza
Sheldon, Jennifer	SP13	Communication Studies	Hye Seung Chung	Forces of Nature: Hayao Miyazaki's Films on Femininity and Conservation Messages

Hemperly, Rachel	SP13	Communication Studies	Greg Dickinson	Scholarly Grounds: An exploration into the stylistic relationship between coffee shops and their academic patrons.
Kowalski, Kevin	FA12	Computer Science	Shrideep Pallickara	CABAL: A Game of Conspiracy and Intrigue
Reed, Hamilton James	FA12	Computer Science	Shrideep Pallickara	CABAL: A Game of Conspiracy and Intrigue
Adams, Laura Ashley	SP12	Computer Science	Sudipto Ghosh	Building an Asynchronous Communication System on Android Devices
Crabtree, Logan	FA12	Construction Management	Matthew Cooperman	The Dark Horse
Wittkop, Kellen	FA12	Economics	Nancy Jianakoplos	An Economic Analysis of Campus Corps' Effect on At-Risk Youth Recidivism
Biondi, Daniel	FA14	Economics	Stephan Weiler	Small Business Financing and Gross State Product
Renner, Samantha	FA14	Economics	Alexandra Bernasek	Gender Perceptions Affect upon Managerial Opportunities
Winkelhake, Ryan	FA14	Economics	David Mushinski	The Role of Microenterprises in Local Economic Growth
Bone, William Joseph	SP12	Economics	Ramaa Vasudevan and Robert Keller	Who's to Blame - How Social Climate and Banking Practices Led to the Recession of the Early 2000's
Hall, Douglas	SP13	Economics	Daniele Tavani	An Examination of Utility Motivated by Consumption Smoothing
Dorsey, Jackson	SP13	Economics	Marshall Frasier	Managing Invasive Species: A Treatment-based Markov Decision Model
Reser, Allison	FA14	Ecosystem Science and Sustainability	Jennifer Solomon	Perspectives on Staying Positive
Denley, Maurita	FA14	Ecosystem Science and Sustainability	Stephen Ogle	Nitrous Oxide: A Comprehensive and Statistical Look into Foundational Concepts and Applicability
Anderson, David Allan	SP12	Electrical Engineering	Ali Pezeshki	Tube: Transistor Utility for Blonde Emulation
Dondero, Rachel	SP13	Electrical Engineering	Anthony Maciejewski	Backpackable Underwater Remote Operated Vehicle N.E.M.O

Green, Tyler	Sp14	Electrical Engineering	Randy Bartels	Absorption Spectrum Microscopy using LED Matrix and Photodiode detector
Mende, Alexander	SP13	Engineering Science	Azer Yalin	CO2 for CRDS: The Nasa Laser Team
Metzer, Caitlyn	FA12	English	David Scott Diffrient	Letters from the North: A Civil War Screenplay
Lardner, Bradford	FA12	English	Mark Fiege	The Perambulation Meditation
Benko, Maya	FA12	English	Jen Krafchick	Supporting School Success: A Campus Corps Guide for Students
Silkensen, Bethany	FA12	English	Cindy O'Donnell-Allen	The Perks of Teaching Controversial Texts: Unit Plan for The Perks of Being a Wallflower
Martinson, Kayla	FA14	English	Antero Garcia	The Observation of Trifles: Educational Unit Plan on The Adventures of Sherlock Holmes for Ninth Grade
Ryder, Matthew	FA14	English	Pamela Coke	In the Middle of Things
Rekart, Matthew Steven	SP12	English	Leif Sorenson	Writing as Healing in Extremely Loud and Incredibly Close
Adkison, Katie Michelle	SP12	English	Pamela Coke	All the World's a Stage- Shakespeare on the Classroom Stage
Statz, Alyssa Lee	SP12	English	Pamela Coke	Slightly Appalling, But Mostly Hilarious
Newman, Lindsay Melissa	SP12	English	Thomas Conway	Conversations in Translation
Wilson, Laura E	SP12	English	Dan Beachy-Quick	What They Say Into The Silence
Mergentime, Angela	SP13	English	Aparna Gollapudi	Pamela in Mansfield Park
Brachle, Lindsay	SP13	English	Cindy O'Donnell Allen	Social Justice in the Classroom
Jensen, Kevin	SP13	English	Lisa Langstraat	The American Panopticon: A rhetorical analysis of FISA, the NSA, and government surveillance
West, Sarah	SP13	English	Pamela Coke	Empowering the Writing Center as a Dynamic Source of Community

Schweikart, Adara	SP13	English	Aparna Gollapudi	Women's Gender Roles in Relationships in America
Jankowski, Jesse Ryan	SP12	Environmental Engineering	Mazdak Arabi	The Watershed Innovation Network
White, Shane	SP12	Environmental Engineering	Christopher Thornton	Ultra Violet Disinfection at Drake Water Reclamation Facility
Whitehead, Kayla	SP14	Environmental Engineering	Christopher Thornton	Culvert Assessment and Design on Jefferson Creek
Marshall, Stacy Anne	FA12	Environmental Health	David Gilkey	Rural Healthcare
Condon, Caitlin	FA12	Environmental Health	Jennifer Peel	Irradiation and Public Perception
Brents, Colleen	FA14	Environmental Health	David Gilkey	Using ATP Monitoring to Investigate E-Hygiene on Cell Phone Surfaces
Morrison, Atisha	FA14	Environmental Health	David Gilkey	Disasters, Laws, and Diseases: Educating the Next Generation of Scientists
Holbrook, Ellen	FA14	Environmental Health	Terry Spraker	Investigation of possible Brucella spp. in the uterus of Parafilaroides decortus in marine mammals
Willi, Kathryn	FA14	Environmental Health	Stephen Menke	The Effects of Varying Degrees and Forms of UV Radiation on the Production of Anthocyanins in Grapes
Elgar, Ellie Rose	SP12	Environmental Health	David Gilkey	Chemicals in Cosmetics and Personal Care Products
Page, Erik	SP13	Environmental Health	David Gilkey	Breathing in the Light: A Photographic Journey Through Colorado's Backcountry
Sugano, Kaitlyn	FA12	Equine Science	David Denniston	The Triple Crown Drought
Cuthbert, Jocelyn	FA12	Equine Science	Jason Bruemmer	Equine Sirtuin 1 Expression Modulation by Ingested Plant Derived miRNA
Werner, Jessica	FA12	Equine Science	Todd Donavan	The Thoroughbred Racing Industry: What it Means to You
Osterdyk, Nicole	FA12	Equine Science	Jerry Black	Contributing Factors to Prices at Equine Sales
Weise, Nicole	FA12	Equine Science	Kelly Martin	Marketing Plan for Everyday Joe's Coffee House
Collazo, Sinead	FA12	Equine Science	Karen Hansen	An Evaluation of Equine Diets at Small Fort Collins Boarding Facilities

Henderson, Aimée	FA14	Equine Science	Jason Bruemmer	EPD/ EBV of Racing Quarter Horses at Sunland Park NM
Lapinskas, Siga	FA14	Equine Science	Tanja Hess	Effects of Bergamot Extract Supplementation on Insulin Sensitivity and Inflammatory Status in Metabolic Mares
Damone, James	FA14	Equine Science	Jason Bruemmer	Hematoxylin and Eosin Staining of Assorted Equine Tissues
Kramer, Tamara	FA15	Equine Science	Tanja Hess	English to Spanish Veterinary Handbook
Schulte, Christine Mary	SP12	Equine Science	Jeff Boulter	Effective Marketing Strategies for the Equine Industry
Tucker, Sarah	SP12	Equine Science	Jason Bruemmer	Mare Management: Creating the Ideal and Universal Mare Management Binder
Wood, Randi Elyssa	SP12	Equine Science	Jason Bruemmer	Optimizing Cholesterol Pre-loading Conditions in Equine Spermatozoa
Jones, Kyla Miadora	SP12	Equine Science	Jerry Black	Age of the Horse: An Exciting Game of Equestrian History and Conquest
Johnston, Lorraine	SP13	Equine Science	Dave Denniston	The Equine Industry in the Eyes of the Public
Link, Colleen	SP13	Equine Science	Jason Bruemmer	The Effect of Heat on the Chromatin Structure of Cryopreserved Equine Spermatozoa
Wurth, Ashley	SP13	Equine Science	Paul Doherty	Using Motion Cameras to Bridge the Gap Between Youth and Science through Environmental Education (EE)
Ludwig, John	SP13	Equine Science	Roberta Walton	Training a Young Horse: Tips and Techniques for Success (DVD)
Paranto, Natalie	SP13	Equine Science	Tanja Hess	The Physiology and Prevalence of Uterine Hemorrhage in Thoroughbred Mares, and the Possible Association to Breeding and Selection
Summers, Amanda	SP14	Equine Science	David Denniston	Instructing and Analyzing Various Equine Performance Classes
Jandreau, Clancy	FA12	Fish, Wildlife & Consvr Bio	Kathleen Sherman	Transformational Resistance, Cultural Hybridization, and Self-determination of Indigenous Peoples: A Case Study among the Ngobe of Western Panama

Perez-Umphrey, Anna	FA12	Fish, Wildlife & Consvr Bio	Lisa Angeloni	Rapid Evolution and Developmental Plasticity in the Behavior of the Trinidadian Guppy
Krieger, Hilary	FA12	Fish, Wildlife & Consvr Bio	Courtney Schultz	The Mountain Pine Beetle: Its Impacts on the Forests of the Western US in Both Forest Management and Policy
Jandreau, Connor Patrick	SP12	Fish, Wildlife & Consvr Bio	Randy Boone	Micro and Macro-Scale Analysis of Niche Breadth among Small Mammal Communities in the Yukon River Basin, Alaska
Milhous, Jared Andrew	SP12	Fish, Wildlife & Consvr Bio	Kathryn Huyvaert	Improving Analysis of Disease Studies Through the Incorporation of Occupancy Models: Toxoplasma gondii Data from the Canadian Arctic
Brenner, Ryan	SP13	Fish, Wildlife & Consvr Bio	Sarah Ward	Estimating Competitiveness of Hybrid Toadflax
Miller, Adam	SP13	Fish, Wildlife & Consvr Bio	Liba Pejchar Goldstein	Bird communities and exurban sprawl: the impact of housing density on winter habitat use and species richness
Lewis, Meredith	FA14	Fish, Wildlife, and Conservation Biology	Larissa Bailey	Assessing the Validity of Photographic Identification of Anaxyrus boreas boreas
Power, Lindsey	FA14	Fish, Wildlife, and Conservation Biology	Liba Goldstein	Assessing Habitat Quality for Sandhill Crane (<i>Grus canadensis</i>) in Colorado Wetlands
Peterson, Samuel	FA15	Fish, Wildlife, and Conservation Biology	Kevin Crooks	After the Floods: Analysis of the Impact of Human Recreation on Wildlife Activity at Bobcat Ridge Natural Area
Tortorelli, Claire	FA14	Forestry	Elizabeth Pilon-Smits	Effects of <i>Alternaria tenuissima</i> on Host Hyperaccumulator <i>Astragalus bisulcatus</i>
Volkmer, Blake Ryan	FA12	Health and Exercise Science	Brian Tracy	The Validity of an iPod for measurements of Postural Sway: A Reliability Study
England, Tiffany	FA12	Health and Exercise Science	Mark Frasier	The Cadaver Controversy: Changing Through the Centuries

Pensack-Rinehart, Hannah	FA12	Health and Exercise Science	Kellie Walters	Healthy Aging Interventions for Older Adults, Focusing on Hypertension, Dementia, and Risk of Falling
Henderson, Brooke	FA12	Health and Exercise Science	Brian Butki	Exploring Me/Explorando mi yo
Hendrickson, Brittney	FA12	Health and Exercise Science	Brian Jones	Physical Education: A Guide to Incorporating Math and Science into Exercise
Milfs, Elizabeth	FA12	Health and Exercise Science	Brian Butki	Creation of an Exercise Incentive Program for Elementary Students
Lee, Tessa	FA12	Health and Exercise Science	Brian Butki	Peer, Parental and Environmental Motivational Factors Influencing Physical Activity in Children
Ryan, Ian	FA14	Health and Exercise Science	Catherine Kennedy	Promoting Employee Health and Wellness in the Nursing Staff at Centre Avenue Health and Rehabilitation
Hesselink, Anna	FA14	Health and Exercise Science	Lise Youngblade	Encouraging Physical Activity and Social Acceptance in Children with Disabilities
Carpenter, Taylor	FA14	Health and Exercise Science	Ray Browning	Analysis of Ventilation Rates, Heart Rate, and Oxygen Consumption for Occupational Ventilation Model
Provencio, Lauren	FA14	Health and Exercise Science	Karla Gingerich	A Muscular Melody: The Songbook of a Child's Mind
Provencio, Lyndsay	FA14	Health and Exercise Science	Christopher Gentile	A Runner's Guide to Healthy Eating
Trimble, Hollie	FA14	Health and Exercise Science	Adam Chicco	Women and Stress: A Deeper Look into the Stress in a Women's Life and How She can Begin to Manage It
Zaobidny, Nikki	FA14	Health and Exercise Science	Ray Browning	Physical Activity Classification in Youth Using Wrist-Worn Accelerometer
Walker, Nicole	FA14	Health and Exercise Science	Matthew Malcolm	A Review of the uses of Mirror Box Therapy and Its Effects on the Brain and Neural Pathways in the Body
Bridgewater, Hailey	FA14	Health and Exercise Science	Ray Browning	What Did You Do at School Today? Physical Activity Classification and Accumulation in an Elementary School Classroom

Bost, Breonna	FA14	Health and Exercise Science	Brian Tracy	Curriculum Development for the Neuroscience Outreach Program, Muscles Alive!
Jones, Kasey	FA14	Health and Exercise Science	Brian Butki	College Men and Organized Exercise Classes: Developing a Better Understanding
Davis, Jennifer Ellen	SP12	Health and Exercise Science	Ana Fairchild	Transcending Cross-cultural Barriers: The Unique Harmony of Intercultural Marriages and Families
Pollet, Alexi Lee	SP12	Health and Exercise Science	Matthew Hickey	The Future of Cancer Treatments: The Use of Nanotechnology in Cancer Therapy
St Louis, Hannah Joy	SP12	Health and Exercise Science	Ray Browning	The Impact of Social Motivation on Exercise Adherence
Tomaselli, Gabrielle Carson	SP12	Health and Exercise Science	Jen Krafchick	Just Say No! An Evaluation of Campus Corps' Drug and Intervention Effectiveness
Soholt, Molly Ann	SP12	Health and Exercise Science	Tracy Nelson	Causes of Increased Childhood Obesity Rates in Colorado
Way, Vanessa Marie	SP12	Health and Exercise Science	Matthew Hickey	Fun Fitness
Trainer, Natasha Monique	SP12	Health and Exercise Science	Adam Chicco	Implementation of a Ketogenic Diet as Treatment for Epilepsy in Both Children and Adults
Nelson, Jamie Christine	SP12	Health and Exercise Science	Raoul Reiser	Relationship Between Standing Weight-Bearing and Lumbar Muscle Activation Asymmetries
Abt, Devon Eva	SP12	Health and Exercise Science	Adam Chicco	Adipose Tissue Hypoxia and the Pathogenesis of Insulin Resistance
Pothu, Kapila	SP13	Health and Exercise Science	Cathy Kennedy	Don't Cry Over Spilt Milk
Vaudreuil, Emma	SP13	Health and Exercise Science	Raymond Browning	The Gait to Understanding Charcot-Marie-Tooth Disease
Sattler, Jaci	SP13	Health and Exercise Science	Brian Tracy	The influence of neuromuscular factors and biomechanics in the development, progression, and pain management of knee osteoarthritis
Hudec, Melissa	SP13	Health and Exercise Science	Raymond Browning	Development and Validation of Children's Physical Activity Classifier using the GENEActiv Accelerometer

Medberry, Steven	SP13	Health and Exercise Science	Raoul Reiser	Ground Reaction Force Asymmetries in the Bodyweight Squat: An Examination of Phases
Palish, Brittany	SP13	Health and Exercise Science	Raymond Browning	Effects of Obesity on Dynamic Gait Stability
Ward, Valerie	SP13	Health and Exercise Science	Raymond Browning	Determining Physical Activity Intensity Cutpoints for a Wrist-mounted ActigraphGT3X+ Accelerometer in Children
Greer, Stephanie	SP13	Health and Exercise Science	Raymond Browning	Effects of Footwear on the Biomechanics of Uphill and Downhill Running
Linam, Amanda Marie	FA12	History	Mark Brown	The Black Death Online
Bochert, Monika	FA14	History	Jay Bodine	Comparing the Radicalization of Student Movements in the United States and Germany during the Sixties
Ortega, Reyana	FA14	History	Janet Ore	Time to Eat! 1950s-1970s
Babbs, Sean	SP12	History	Judy Gaughan	Diocletian and the Shaping of Europe
Rowland, Ravyn Marie	SP12	History	Michael Losonsky	Hercules vs. The Skeptic: Does Ronald Dworkin's Theory of Adjudication Lead to a 'Real' Right Answer?"
Rothe, Katharine	SP13	History	Kelly Long	World History: The Enlightenment, Revolutions, and Rise in Nationalism-Unit Plan
Jobson, Emma	FA14	Horticulture	Marinus Pilon	Is Copper a Limiting Agent in Agriculture?
Mason, Amy Elizabeth	SP12	Horticulture	Steven Newman	Breeding Humulus lupulus for the Brewing Industry: Objectives and Techniques
Runde, Kristina Renee	SP12	Horticulture	Frank Stonaker	How Local Can You Go? : A Look at Backyard Vegetable Gardening in Today's Economic Climate
Thompson, Brice David	SP12	Horticulture	Dawn Thilmany	Bare Root Gardens
McGuire, Stacey	FA14	Hospitality Management	Burton Deines	A Blooming Business
Mogorit, Molly	FA14	Hospitality Management	Jeffrey Miller	Experiences and Evaluation- Hospitality Management Study Abroad in Europe

Joy, Laura	SP13	Hospitality Management	Jeffrey Miller	Evaluating CSU's Hospitality Management Program's Need for More Industry Specific Curriculum
Steinhaus, Sarika	FA12	Human Develop & Family Studies	David MacPhee	Evidence-Based Research Recommendations for Health Professionals in Pediatric Pain Management
Queen, Victoria Ann	FA12	Human Develop & Family Studies	Jen Krafchick	Becoming a Model Program, Community Costs & Recidivism Rates of At-Risk Youth: An Examination of Campus Corps
Morrison, Amanda	FA12	Human Develop & Family Studies	Cerissa Stevenson	Interrelationships Education Unit for 2nd Grade
Leone, Allison Dawn	SP12	Human Develop & Family Studies	David MacPhee	Fun with a Purpose: A New Implementation of Adventure-Based Therapy with Formerly Abducted Children
Gomez, Alaina Brianne	SP12	Human Develop & Family Studies	Sarah Killoren	Maximum Impact
Lopez, Amber Nicole Horton	SP12	Human Develop & Family Studies	Lisa Daunhauer	Respite Care for Children With Disabilities: Implications for Future Programs
Ord, Austin James	SP12	Human Develop & Family Studies	Judy Muenchow	Determining Factors of Superior Lifeguards
Rice, Amanda Catherine	SP12	Human Develop & Family Studies	Erika Lunkenheimer	R.E.B.E.L.S.: An Overview Guide for the Continuation of the Probation Department's Juvenile Running Program
Sheldon, Noelle	SP12	Human Develop & Family Studies	Ashley Harvey	F.R.E.E.D.: A Relationship and Sexuality Program for Adults with Developmental Disabilities
Suchomel, Chelsea Corrinne	SP12	Human Develop & Family Studies	David MacPhee	A Deliberative Approach to Family Decision Making
Sanek, Hannah Elisabeth	SP12	Human Develop & Family Studies	Francisco Palermo	Effective Teaching Strategies in Bilingual Elementary Education
Hartman, Jennifer Nicole	SP12	Human Develop & Family Studies	David MacPhee	Parenting Characteristics and Their Relationship to Business Productivity
Gertig, Krista	SP13	Human Develop & Family Studies	Lisa Daunhauer	Creating a "Trend" in Research Participation: The Use of Social Media in Participant Recruitment and Retention for University Labs

Cripe, Allyn	SP13	Human Develop & Family Studies	Toni Zimmerman	An Exploration of Mentoring Relationship Qualities at Campus Corps
Frost, Katherine	SP13	Human Develop & Family Studies	Jen Krafchick	Human Sexuality: Aging and Still Getting It On
Zelias, Madison	FA14	Human Development and Family Studies	David MacPhee	A Children's Book for Hospitalized Children and a Study of Bibliotherapy
Bargoti, Yasmine	FA14	Human Development and Family Studies	David MacPhee	A Modern Day Scarlet Letter
Eugenio, Valerie	FA14	Human Development and Family Studies	Lauren Shomaker	Incorporating Movement into Early Childhood Education: Obesity Prevention and Classroom Engagement
Thomasson, Erica	FA14	Human Development and Family Studies	Karen Barrett	Quality of Care and Socioemotional Development in Preschoolers: A Comparison Study
Carleo, Alexandra Nicole	SP12	Interior Design	Katharine E. Leigh	Sustaining Wellness: A Comparison of Design Processes in Complex Healthcare Problem Solving
Ray, Rachel	SP13	Interior Design	Katharine Leigh	Exploring the Nurses' Station in Acute Care Settings: A Key Element of the Healthcare Workplace
Wiley, Elizabeth Jeanne	FA12	International Studies	Aparna Gollapudi	What is Home for Global Nomads: Finding Constancy in a Life of Transition
Olsen, Alixandria	FA12	International Studies	Keith Jagers	Democratic Governance, State Capacity, and Poverty: Combating Human Trafficking and Slavery in the 21st Century
Boyd, Veronica	FA12	International Studies	Keith Jagers	Exploring Development Paradigms and Transforming the Development Debate with the Capabilities Approach
Taylor, Danielle	SP13	International Studies	Julia Khrebtan-Hoerhager	The French and the Muslim "Other": Grand Multicultural Debates of La Grande Nation

Watkins, Ricki	FA14	Journalism and Media Communication	Joseph Champ	Nature Bound: An Environmental Magazine for the New Generation
Johnson, Zachary	FA14	Journalism and Media Communication	Greg Dickinson	It Comes Back Around: Materiality and the Vinyl Resurgence
McCoy, Cheyenne	FA14	Journalism and Media Communication	Joseph Champ	Is Creativity Theft?
Wenzel, Mariah	FA14	Journalism and Media Communication	Daniela Castillo	Local in FoCo, Student Eats
Peterson, Kelsey	FA14	Journalism and Media Communication	Steven Weiss	European Adventure: A Look Down the Rabbit Hole
Contouris, Kelsey	FA14	Journalism and Media Communication	Darrell Blair	The Scholastic Yearbook Production Guide
Canty, Colleen	SP14	Journalism and Media Communication	Michael Humphrey	Slow is Good: A Journalistic Exploration of and Creation for the Slow Web Movement
Wellington, Theresa	FA12	Journalism and Technical Comm	Rosa Martey	Women and Technology in Anime
Pate, Timothy	FA12	Journalism and Technical Comm	Cindy Christen	Fort Collins Conventions and Visitors Bureau: A New Public Relations and Social Media Campaign
Fielding, Katharine	FA12	Journalism and Technical Comm	Joseph Champ	The Serengeti Road: Walking the Line Between Human and Wildlife Rights
Luft, Emily Augusta	FA12	Journalism and Technical Comm	Joseph Champ	30 Rock Spec Script: Writing for a Sitcom
Riley, Courtney	FA12	Journalism and Technical Comm	Patrick Plaisance	Media Ethics of the Penn State Scandal
Baker, Chase Adam	FA12	Journalism and Technical Comm	Pete Seel	Image Branding, Web Design, and SEO for NiceGrade Tutor Service
Willner, Elisabeth Anne	SP12	Journalism and Technical Comm	Michael Humphrey	Communicating Reality: An Exploration of "Truth" as Approached by Poets and Print Journalists
Pepperl, Natasha Marie	SP12	Journalism and Technical Comm	Cindy Christen	Effective Public Relations in the Non-profit World

Grabowski, Kyle	SP13	Journalism and Technical Comm	Michael Humphrey	Four for Four: the Story of the 2012 CSU Volleyball Season
Huss, Kaitlan	SP13	Journalism and Technical Comm	Michael Humphrey	Hop to Sip
Mondt, LaRona	SP13	Journalism and Technical Comm	Roger Lipker	The Evolution of Viral: An Examination of Viral Video Characteristics and their Implications on Public Relations
Rasmussen, Kyle	SP13	Journalism and Technical Comm	Joseph Champ	Colorado Rancher: A Personal Documentary
Sehloff, Emily	FA12	Landscape Architecture	Jane Choi	What's So Great about Cities?
Weiderspon, Matthew	FA14	Landscape Architecture	Jane Choi	Matthew Weiderspon's Portfolio and Website
Botwin, Katherine	FA14	Landscape Architecture	Merlyn Paulson	Gardens of the World
Smith, Ethan Earl	SP12	Landscape Architecture	Kelly Curl	Tabula Rasa: A Portfolio by Ethan Smith
Hurst, Sarah Kay Smith Buck	SP12	Lang, Lit, and Cultures	Frederique Grim	Anglicisms in French and Spanish: Language and Culture in the Digital Age
Legris, Chelsea Noelle	SP12	Lang, Lit, and Cultures	Pamela Coke	Slightly Appalling, but Mostly Hilarious! What College Really Taught Us
Kozlarek, Amy Grace	SP12	Lang, Lit, and Cultures	Tara Shelley	A Creative Exploration of a Pakistani Woman's Life: From Social Norms to Narrative
Bollinger, Rebecca	SP13	Lang, Lit, and Cultures	Andrea Purdy	Una Oportunidad Nueva: An Immersion Program for the Poudre School District
Stubbendick, Stacie	SP13	Lang, Lit, and Cultures	Frederique Grim	The Acquisition of a First and Second Language
Atkins, Kyanne	FA14	Languages, Literatures, and Cultures	Gretchen O'Dell	The Persuasive Art of War: The Propaganda Posters of the U.K., the U.S., and France in WWII
Westmoreland, Chanti Bretara	SP12	Liberal Arts	Roe Bubar	Another "Accidental" Omission: The Absence of Tribal Government in the Advanced Placement United States Government and Policy Classroom
Babos, Jennifer Rebecca	SP12	Liberal Arts	Eulanda Sanders	Sexual Violence Awareness & Resource Training for Faculty
Kress, Amy	FA12	Mathematics	Janet Seahorn	Mathematics: The Overlooked Language

Tekolste, Alyssa	FA12	Mathematics	Paul Kennedy	Applying Personal Financial Literacy Expectations to Algebra 2 Curriculum
Alanis, Theresa	FA12	Mathematics	Daniel Bates	Splines versus Interpolation: An Introduction to Splines and Interpolation and How They Compare to Each Other
Nelson, Sarah	FA14	Mathematics	Paul Kennedy	Professional Development in Transformational Geometry to Comply with Common Core
Cooper, Rebecca	FA14	Mathematics	Patrick Ingram	The Kronecker-Weber Theorem and Complex Multiplication of Elliptic Curves
Brown, Noelle	FA14	Mathematics	Paul Kennedy	An Investigation into the Mathematical Thinking and Achievement of a Gifted Third Grader
Grossen, Charles	FA14	Mathematics	Paul Kennedy	Similarity Proofs in Transformational Geometry
Wilson-Harmon, Paul	FA14	Mathematics	Darren Homrighausen	Location, Location, Location: Exploring Regression Techniques for Prediction of Colorado Property Values
Flaming, Timothy	FA14	Mathematics	Paul Kennedy	Reintegrating Matrix Algebra and its Applications into High School Curriculum
Barrows, Samantha Brianne	SP12	Mathematics	Jean Opsomer	Statistical Modeling and Predictive Analysis of a Two Year Sales Cycle for E&J Gallo Wine Brands
Drendel, Jesse William	SP12	Mathematics	Michael Antolin	An Extension of Random-Mating Models to More than Two Loci
Polinski, Walter	SP13	Mathematics	Paul Kennedy	An Exploration of Transformations
Wagner, Justin	SP13	Mathematics	Renzo Cavalieri	Algorithm for Psi-class Intersections
Worcester, Denae	SP13	Mathematics	Pamela Coke	Royal Deception
Stege, Emily A	SP12	Mechanical Engineering	Bryan Willson	Improved Charcoal Retort for Haiti
Brady, Brent	SP12	Mechanical Engineering	Bryan Willson	Engineering Innovation Center: Vertical Axis Wind Turbines
Sewell, Steven Collin	SP12	Mechanical Engineering	Thomas Bradley	EcoCar II: Powertrain

Karlberg, Philip Owen	SP12	Mechanical Engineering	Thomas Bradley	EcoCar2 Powertrain Design and Implementation
Neuhoff, Torres Allen	SP12	Mechanical Engineering	Chris Hagen	Climbing Assist
Brooks, Michael Dane	SP12	Mechanical Engineering	Daniel Olsen	Engine Design Modifications on a 4.5 L John Deere Diesel Engine to Eliminate DPF in Final Tier 4 Emissions Solution
Davies, Seth	SP13	Mechanical Engineering	Azer Yalin	NASA Laser Sensor for Atmospheric Carbon Dioxide Measurement
Sessions, Crocket	SP13	Mechanical Engineering	Mitchell Stansloski	Formal Review of a Pneumatically Actuated Harmonic Drive Yaw Control Design
Kube, Courtney	SP13	Mechanical Engineering	Thomas Bradley	Air Force Research Laboratory: Variable Pitch Propeller Design, Build, and Test
Ebersole, Benjamin	SP13	Mechanical Engineering	Tammy Donahue	Air Force Research Laboratory University Design Challenge 2013
Kotewicz, Allison	SP13	Mechanical Engineering	Thomas Bradley	EcoCAR2: Electrical Design and Implementation for a Fuel Cell Plug-in Hybrid Electric Vehicle
Coughlin, John	SP13	Mechanical Engineering	Steven Schaeffer	CSU Human Powered Vehicle Challenge Team 2012-2013
Slinger, Grant	SP13	Mechanical Engineering	Mitchell Stansloski	Reciprocating Machinery Health and Condition Monitoring
Farris, Betsy	SP13	Mechanical Engineering	Azer Yalin	NASA Laser Sensor for Atmospheric CO2 Measurement
McDowall, Brandon	SP13	Mechanical Engineering	Tammy Donahue	Air Force Research Labs: Portable Bridge Design Challenge
Smith, Sheriden	SP13	Mechanical Engineering	Tammy Donahue	The Development of OSCAR: The Orthopedic System for Canine Analog Research
Idler, Garrett	SP13	Mechanical Engineering	Anthony Marchese	Developing A Continuous Flow Microalgae Harvesting Device
Neuner, Benjamin	SP13	Mechanical Engineering	Thomas Bradley	EcoCAR2 Mechanical Team: Packaging, Interfacing and Mounting Functional Systems in a 2013 Chevy Malibu
Harth, Tyler Bernard	FA12	Microbiology	Jennifer Taylor	Tea: A Journey Through the Ages

Christensen, Bianca	FA12	Microbiology	Jennifer Taylor	Models in Movies: Teaching Abstract Concepts in Concrete Models and Accommodating Different Learning Styles in Science
Fletcher, Darcy Marie	FA12	Microbiology	Torsten Eckstein	Changes in Peripheral Blood Mononuclear Cells (PBMCs) Composition Induced by John's Disease
Walsh, Keifer	FA12	Microbiology	James Bamberg	Ursolic Acid Prevents ADF/Cofilin-Actin Rod Formation in Response to Oxidative Stress and Inflammation
Abadie, Bret	FA12	Microbiology	Erica Suchman	How to Be a Microbiologist: Enhancing the Scientific Endeavors of Elementary School Students
Breer, Madeline	FA12	Microbiology	Jennifer Taylor	Models in Movies: Teaching Abstract Concepts in Concrete Models
Guinn, Samantha	FA14	Microbiology	Lindsay Sell	Effective Use of Materials Related to Mental Health on College campuses
Al-abssi, Isam	FA14	Microbiology	Brad Borlee	Identifying Compounds to Increase Phosphodiesterase Activity to Induce Biofilm Dispersal in <i>Pseudomonas aeruginosa</i>
Knoll, Emily Victoria	SP12	Microbiology	Aaron Sholders	Comparing Myself to Jesus
Breland, Erin Jenness	SP12	Microbiology	RoxAnn Karkhoff-Schweizer	Characterization of a Temperature-Sensitive <i>Burkholderia</i> Plasmid Replicon
Moore, Michelle Kathryn	SP12	Microbiology	William Black	Mitochondrial DNA Analysis of the Gene NADH Dehydrogenase 4 in <i>Aedes aegypti</i>
Zilavy, Andrew	SP13	Microbiology	Gerald Callahan	Eyes Strained by the Rising Sun
Reneau, Rachelle	SP13	Microbiology	Steven Erb	DENVax Growth Kinetics Optimization in Serum-Free Media
Bruckbauer, Steven	SP13	Microbiology	RoxAnn Karkhoff-Schweizer	Creation of a Versatile Mini-Tn7 Delivery System for Lux-Based Labeling of <i>Burkholderia pseudomallei</i> and Other Gram-negative Bacteria

Bunker, Jamie	SP13	Microbiology	Joseph von Fischer	Composting Attitudes in Fort Collins
Laurence, Hannah	SP13	Microbiology	Gerald Callahan	Nipah Virus Outbreak Response: An analysis of the Malaysian Nipah virus outbreak of 1998
Knodle, Ryan	SP13	Microbiology	Erica Suchman	Medical and Molecular Virology: An Analytical Approach to Assessments
Green, Travis	SP13	Microbiology	John Belisle	Mycobacterium Protein Glycosylation
Wyatt, Brittney	SP13	Microbiology	Gerald Callahan	Professional Development for All Majors: The Resident Assistant Position at Colorado State University
Javernick, Lauren	SP13	Microbiology	Michael Tamkun	Investigative Study of Caveolae and Kv Channel Association
Weseman, Patrick Henry Min	FA12	Music	Forest Greenough	Senior Recital
Pomeleo, Grace	FA14	Music	Susan Hochmiller Marx	For the Love of Singing!: Exploring the Art of the Song Recital
Bush, Zachary	FA14	Music	Jim David	A Piece of Music for Everyone, Including the Deaf
Wexler, Samuel David	SP12	Music	Ronald Francois	RenaiSense First Album
Noble, Lindsey Paige	SP12	Music	Michelle Stanley	Process and Performance through a Flute Recital?
Matthews, Rianne	SP13	Music	William Davis	Representations of Music Therapy in Recent Popular Media
Ooms, Joshua	SP13	Music	Tiffany Blake Oliver	A Shropshire Lad in Song
Kimball, McKenzie	FA14	Natural Resource Recreation and Tourism	Paul Layden	Sustainable International Leadership Experience for Small Group College Travel
Cox, Deanna	FA14	Natural Resources Management	Diana Wall	The effect of freezing on survival of Antarctic nematodes Eudorylaimus, Plectus, and Scottnema
Schmidt, Bradley Andrew	SP12	Natural Resources Management	Julia Klein	Evaluating the Relationship Between Physical Variables and Vegetative Composition and Biomass in the Loch Vale

				Watershed
Marcrum, Amy Louise	SP12	Natural Resources Management	Delwin Benson	Unplug the Children: Nature-Deficit Disorder and Larimer County
Albertson, Sean	SP13	Natural Resources Management	William Jacobi	Analysis of the Biology and Spread of the Pinewood Nematode (<i>Bursaphelenchus xylophilus</i>)
Fialko, Kathleen	SP13	Natural Resources Management	John Stednick	Providing Natural History Education to Colorado High School Students
Beam, Ryan	SP13	Natural Resources Management	Courtney Schultz	The Design and Governance of Multi-Party Monitoring Under the Collaborative Forest Landscape Restoration Program
Ball, Anna	FA12	Ntrl Resourc Recrtn & Tourism	Alan Bright	Options for Entrepreneurship on the Toner Ranch
Gerdin, Theresa Marie	FA12	Ntrl Resourc Recrtn & Tourism	Paul Layden	LanINTERNATIONAL: The Feasibility of Excursions of International Visitors to Volcan Lanin
Bruson, Connor	FA12	Ntrl Resourc Recrtn & Tourism	Jerry Vaske	Visitor Expenditures in National Parks
Russett, Christopher	SP12	Ntrl Resourc Recrtn & Tourism	Rodrick Lucero	IBSense of Healing: Examining the Psychological Dimensions of Irritable Bowel Syndrome
Hiserote, Ashlyn	FA12	Nutrition and Food Science	Leslie Cunningham-Sabo	A Comprehensive Resource and Activity Book for the Children and Families of the Healthy Kids Club
Smith, Amy	FA12	Nutrition and Food Science	Leslie Cunningham-Sabo	Cooking Up Active Summer Fun for Kids
Wall, Renae	FA14	Physics	Jacob Roberts	Numerical Simulations in Support of the Theoretical Understanding of Spatially selective Optical Pumping (STOP) Cooling
Heine, Matthew Alan	SP12	Physics	Michael Kirby	The Math Diet

Cope, Robert Price	SP12	Physics	Miguel Mostafa	Cosmic Ray Anisotropies Using Data from the Pierre Auger Observatory
Mauser, Kelly	SP13	Physics	Mark Bradley	Time-Dependence of the Sputter Yields during the Ion Bombardment of Multicomponent Alloys
Olson, Aaron	FA12	Political Science	Robert Lawrence	United States Foreign Policy Regarding China: Analysis and Recommendations
Lohrberg, Dana	FA12	Political Science	Bradley MacDonald	My Vagina, My Choice: A Comprehensive Look at the GOP's New War on Reproductive Rights
Harder, Abby Caroline	FA12	Political Science	Michele Betsill	An Analysis of Climate Change as a New Paradigm to Collective Global Problem Solving
Springob, Mikayla	FA14	Political Science	Marni Berg	The Development of Belgian Federalism and its Role in the Government Crisis of 2007-2011
Weatherford, Caroline	FA14	Political Science	David Mclvor	Bureaucratization of Torture in the War on Terror
Levy, Morgan	FA14	Political Science	Eric Aoki	Everyday Communication
Jordan, Nathaniel	FA14	Political Science	Scott Moore	Colorado Springs' Strong Mayor: Why? And Is It Working?
Kam, Laura	FA14	Political Science	Dimitris Stevis	Did Russia Effectively Implement the Responsibility to Protect in South Ossetia and Crimea?
Carpenter, Meghan Cori	SP12	Political Science	Robert Lawrence	Evaluating the Prospects of Expanding the United Nations Security Council
Zbacnik, Zachary	SP13	Political Science	Marcela Velasco	A Sociopolitical Phenomenon: An Exploration of Populism and Neopopulism in South America
Contreras, Steven	SP13	Political Science	Martin Carcasson	Your Friendly Guide to Group Development
Casey, Terese	FA12	Psychology	Silvia Sara Canetto	Personality and Suicidality in Peruvian Female and Male College Students
Stump, Grant	FA12	Psychology	Lucy Troup	Biological and Clinical Effects of Exercise on Chronic Stress
Bonenberger, Amy M	FA12	Psychology	Jennifer Harman	Altering Perceptions and Feelings About Risk for HIV
Baker, Lisa	FA14	Psychology	Arthur Viney	A Gestalt Analysis of Early Catholic Music

Linsley, Stephanie	FA14	Psychology	Wayne Viney	Equine Learning Models
Brandt, Madison	FA14	Psychology	Jeffrey Snodgrass	Community Cookbook: Food from the Fort Collins Soul
Martinez, Sarah	FA14	Psychology	Deana Davalos	Investigating Metacognition, Cognition, and Behavioral Aspects of College Students with Traumatic Brain Injuries: A Correlational Study
Mapes, Ayla	FA14	Psychology	Lee Rosen	Equine Therapy for Children with Autism Spectrum Disorder: A Comprehensive Literature Review
Braley, Rachel	FA14	Psychology	Deana Davalos	Self-Assessment of Executive Function and the Effect of Mood in Patients with Neurological Disorders
Weinzapfel, Sadie	FA14	Psychology	Michael Steger	The Effects of Negative Life Events on Self-Compassion and Meaning of Life
McGinnis, Kalyn Marie	SP12	Psychology	Ben Clegg	Situational Awareness in Driving: The Impact of Work Load and Speed
Patterson, John Douglas	SP12	Psychology	Carol Seger	Examining Effects of Violence on Directed Forgetting
Mishler, Ada Dvorah	SP12	Psychology	Ben Clegg	Where Does Real-Virtual Isochrony Break Down in Simple Motor Imagery Tasks?
Vazzano, Jennifer Lynn	SP12	Psychology	Lucy Troup	An Investigation of Lucid Dreaming
Cabral, Brittany Kristine	SP12	Psychology	Manfred Diehl	Self-Concept Incoherence and Error-Related Negativity
Shrumm, Kathryn C	SP12	Psychology	Jeffrey C. Kasser	Ethics of Belief
McVey, Allison Anne	SP12	Psychology	Deana Davalos	The Relationship between Binge Drinking and Coping Skills in Young Adults
Harrison, Elizabeth	SP13	Psychology	Karla Gingerich	Service for Everyone: Inclusive Volunteering
Wylie, Leah	SP13	Psychology	Jeffrey Foley	Memory to Meaning: Psychology in Outdoor Adventure Education
Mol, Matthew	SP13	Psychology	Alyssa Gibbons	Agreeing to Disagree: The Role of Assessment Center Assessors' Demographics on Reaching Agreement

Witherby, Amber	SP13	Psychology	Matthew Rhodes	The Effects of Fluency on Judgments of Importance
Ybarra, Vincent	SP13	Psychology	Matthew Rhodes	Testing the Effects and Amount of Mind Wandering in Differing Video Conditions
Ordemann, Gregory	SP13	Psychology	Deana Beth Davalos	Prospective Memory in Schizophrenia: A Review
Hou, Shuofei	SP13	Psychology	Kurt Kraiger	The Effects of Self-monitoring on Biases Toward Criminal History in Hiring
Kang, Jeremy	SP13	Psychology	Michael Francis Steger	Investigating the Causal Directionality Between Coping and Perceived Stress While Incorporating Meaning in Life as a Moderator
Nordwall, Kristina	SP13	Psychology	Lucy Troup	Monitoring and Emotion in Sentence Processing: An ERP Study
Puntenney, Jamie	SP13	Psychology	Jennifer Harman	Power in Relationships
Fischer, Jennifer	SP13	Psychology	Tracy Richards	The 100 Year Clinical Trial: A Review and Revision of Opioid Dependency Treatment
Smith, Rebecca	SP13	Psychology	Carol Seger	Cognitive Rigidity and Obsessive Compulsive Tendencies
Roper, Hayley	SP13	Psychology	Tracy Richards	Domestic Violence in the Northern Colorado Community: Reaching Out through Crossroads Safehouse
Swanson, Jennifer	FA12	Rangeland Ecology	Larissa Bailey	Factors Influencing Survival and Mark Retention in Postmetamorphic Boreal Chorus Frogs
Johnson, Jennelle	FA14	Social Work	Jen Krafchick	Consideration and Guidelines for Educators Preparing to Teach Sexual Education in the Poudre School District
Jacoby, Michelle	FA14	Social Work	Karrin Anderson	Hosting "Enslaved: A Modern-Day Slavery Simulation"
Boyer, Tina	FA14	Social Work	Eunhee Choi	Children with Mental Illness: Family Grief, Interventions and Outcomes
Baatz, Megan	SP13	Social Work	Bruce Hall	Unplanned Pregnancy: How Our Unique Roles Contribute to our Understanding of Justice

Olivas, Nicole	FA14	Sociology	Karla Gingerich	The Basic Skills of Counseling: A Literature Review and Application of Skills
Shirley, Tyrus	FA14	Sociology	Tara Opsal	Shifting Views: An Analysis of the Marijuana Legalization Dialogue in Colorado
Bacon, Katherine	FA14	Sociology	Robert Kling	What Criteria are Necessary to Support Successful Sustainable Housing Communities within Urban Environments?
Shreeve, Kelly	FA14	Sociology	Stephanie Malin	The Effect of Unconventional Oil and Gas Development on the Resiliency and Sovereignty of Farms in Northern Colorado: An Exploratory Study
Baker, Danica Noel	SP12	Sociology	Andrea Purdy	Music and Movement in Teaching Foreign Language - Costa Rica
Doerr, Emily	SP13	Sociology	Lynn Hempel	Carry on Wayward Son: Exploring the Religious Journeys of College Students in Northern Colorado
Dominick, Sarah R	SP12	Soil and Crop Sciences	Marshall Frasier	Cultivating an Additional Resource: A Look at Agriculture as a Reintroduction Program for Post-Incarcerated Juveniles
Hildebrandt, Curtis Martin	SP12	Soil and Crop Sciences	Raj Khosla	Understanding the Relationship Between Spatial Variability in Soils and Crop Canopy
Barminski, Rosalyn Lee	SP12	Soil and Crop Sciences	Heather Storteboom	Development of an Organically Certified Growth-Medium for Cyanobacteria
Christensen, Haydn	SP13	Soil and Crop Sciences	Dawn Thilmany	Bayberry Herbs Business Plan
Miller, Nicole	SP13	Theatre	Morris Burns	Wendigo: A Romance
Sheppard, Tory	SP13	Theatre	Nathan Seymour	Stage Management of a CSU Mainstage Show: Evil Dead - The Musical
Cherry, Mikaela	FA12	Watershed Science	Steven Fassnacht	Changes in the Amount and Days with Snowfall Across the Northern Great Plains of the United States
Westrick, Sarah	FA12	Zoology	Lisa Angeloni	Developmental Plasticity and Rapid Evolution of Female Preference in Guppies

Buckley, Gabriel	FA12	Zoology	Jeff Boulter	Best Practices Guide for Colorado Scuba Centers
Sinclair, Deanna	FA14	Zoology	John McGuire	Serenade for the Animals
McGinnis, Leorah	FA14	Zoology	Kristen Kaczynski	Anthropogenic Climate Change Effects upon Ambassador Species: What Does Climate Change Mean?
Hosmer, Kristyn	FA14	Zoology	Gregory Florant	Bone Morphology, Density, and Mineral Content in Captive vs. Wild Golden Mantled Ground Squirrels (<i>Spermophilus lateralis</i>)
Watson, Jacklyn	FA14	Zoology	Gregory Florant	Daily and seasonal patterns of plasma ghrelin in marmots (<i>M. flaviventris</i>) and golden-mantled ground squirrels (<i>C. lateralis</i>)
Due, Kellie	FA14	Zoology	Whitney Cranshaw	Eliminating mites, <i>Androlaelaps schaeferi</i> , from Madagascar Hissing Cockroaches, <i>Gromphadorhina portentosa</i> , through Treatments of Essential Oils
Fedderly, Galya	FA14	Zoology	Brad Borlee	Adaption of <i>Pseudomonas aeruginosa</i> During Chronic Infection
Shoup, Olivia	SP12	Zoology	Janice Moore	Picking your DVM Career: An Analysis of Career Choices in Veterinary Medicine
Wantuck, Danielle Alexis	SP12	Zoology	Gregory Florant	Behavioral and Physiological Validation of a Fecal Corticosterone Radio-immuno Assay in <i>Marmota flaviventris</i>
Scudelari, Robin Lisbeth	SP12	Zoology	Dhruba Naug	The Effects of Immune Challenge and Energetic Stress on Cognition
Schmadeke, Aaron James	SP12	Zoology	Shane Kanatous	Adding and Subtracting Glucose in Cell Growth Media and its Effects on Mouse Muscle Cell Growth and Protein Concentration
Gifford, Gemara Lynee	SP12	Zoology	Viviana Ruiz-Gutierrez	A Validation Study Measuring Metabolic Costs In Wildlife: Glucocorticoids In Tropical Forest Bird Feathers Using Immunoassays

Plakke, Melissa Sue	SP12	Zoology	Kim Hoke	Genetic Diversity Among Captive Cheetahs and Implications for Wild Populations
Shank, Connor	SP13	Zoology	Richard Knight	A Tale of Two Environmental Movements: A Comparison of NGO - Government Interactions In Australia and the United States
Stuntz, Erika	SP13	Zoology	Janice Moore	Pleading Guilty to Anthropomorphism: What Is It and Why Do We Do It?
Ivanovich, Kyrie	SP13	Zoology	Ryan Hansen	Chemotherapeutic Enhancement by Bouvardin on Human Head and Neck Squamous Cell Carcinoma
Tustin, Jenna	SP13	Zoology	Joe von Fischer	One Bird in the Hand: An Overview of Training Methods for Birds
Soto, Laura	SP13	Zoology	Gregg Dean	Optimizing Transfection of CrFK-Gfox Mammalian Cell Line Using pEnv Plasmid
Bonitz, Shayla	SP13	Zoology	Shane Kanatous	Myoglobin and citrate synthase contents within the four chambers of the heart in a domesticated emu (<i>Dromaius novaehollandiae</i>)
Olson, Cody	SP13	Zoology	Brett Johnson	A Trophic Analysis of Fish Assemblage in a Montane Reservoir
Rivero, Rafael	SP13	Zoology	Michael Antolin	Of Water and Thin Air