Selected Thesis Titles by Major, FA07 through SP12

**Agricultural Business**
- From the Republic to the Laws: An Analysis of Plato's Philosophical Shifts
  
- Sedgwick County: The Road Forward
  
- Selling the $10,000 Bull - A Plan for Marketing Seedstock Beef Cattle
  
- Dust Bowl Agriculture: Causes Of and Government Responses to Agricultural Disaster (1916-1937)

**Agricultural Economics**
- Facts or Feelings: Colorado Trends in Agricultural vs. Urban Water Usage
  
- Contemporary Cowboy Blues
  
- Outside the Classroom: Facilitating Learning Through Field Trips

**Animal Science**
- Modernization within the Colorado Dairy Cattle Industry
  
- Bottlenecking Genetically: The Implications of a Shrinking Gene Pool
  
- Developing an IgM Capture ELISA for Western Equine Encephalitis Diagnosis
  
- DiSanti Farms Business Audit and Strategic Plan
  
- Seedstock Marketing in the Current Cattle Industry
  
- Telomerase: Is it the Answer?
  
- The Effectiveness of Various Prostaglandin Treatments in Lysing a 5-Day Corpus Luteum
  
- Will ultrasonic intramuscular fat measurements (IMF) predict the susceptibility of sickness in feedlot cattle?
  
- 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
  
- Pulmonary Arterial Pressure Related to Age and Heritability
  
- Teratogenic Drugs and Their Impact on Fetal Development

**Anthropology**
- Intersex: Biology and Gender
  
- Collaborative Approaches to Addressing Childhood Obesity on a Native American Reservation: Exploring the Nexus of Anthropology and Public Health
  
- The Daily Grind: Osteoarthritus in Late Nineteenth Century Colorado
  
- Qualifying Comfort: Intentional Design in Unhafted End Scrapers at the Lindenmeier Folsom Site, Northern Colorado
  
- Virtual Culture: Finding Well-Being in the Online Fantasy Community of Sorcendia"
  
- Posttraumatic Stress Disorder and Cultural Trauma: Anxiety Disorders and Cultural Coping Methods of Hurricane Katrina Survivors
  
- Lakota Agricultural Household Decision Making and Environmental Conservation: Motives, Ethics, and Barriers
  
- Sustainability at The Green University: Perspectives on Institutional Sustainability and Change
  
- Lakota Women: The Anti-Systemic Link in the Capitalist World-System
  
- The People of Deerfield,Colorado
  
- Reiki: A Story of Cultural Transformation Surrounding the Adaptations and Challenges to the Western Epistemology
  
- The Balance Between Culture, Nutrition, and Sustainability: How Transitioning Traditional Diets Affect Health and Food Sovereignty
  
- Barriers to OHSU Clinical Trial Participation in the Portland, OR Hispanic Community
Apparel and Merchandising

Comparing and Developing Marketing and Financial Strategies for the Establishment of a Bridal Design Firm in Denver

The Marketing and Distribution of my Senior Capstone

Capturing the Ephemeral: Art, Design, and the Changing Contemporary

A Year in the Life of a Budding Visual Merchandiser: A Portfolio Discovering the Creativity Behind Small Business Window Displays in Four Seasons

Art

In Bocca al Lupo - I wish it could die

Graphic Activism - Designing the Face of Change

Portfolio: The Collected Collegiate Works of Stefanie Berganini

The Rise and Fall of Glory: "Self-Portraiture" of the Countess of Castiglione as a Personification of Second Empire France

Hungarian Dancers

Discovering and Defining Personal Culture in the Context of a Mixed America, or "What are you?"

K12 Visual Arts Painting Scope and Sequence

Phobias and Paraphilias: An Illustrated Guide

Creative Identity

A Comparative Analysis of the Northern and Southern Song Dynasty Pottery Wares

Guidelines for Processing and Documenting Museum Collections

MAVIO (a Musical and Visual Interactive Object)

Biochemistry

Practical Applications of Gene Mapping

Adaptation and Convergence - Indigenous Media for a Christian Context in Central Mexico (Art) and Using siRNAs to Combat Influenza A (Biochem)

Molecular Cloning and Expression of Myostatin in Gecarcinus lateralis and Carcinus meanas: Implications for Regulation of Muscle Atrophy

Sterol and Elicitins-Tannin Interaction in Phytophthora ramorum

Forever Smiles: The Importance of Instilling Good Oral Health in Today's Youth

Effects of Metal Compounds on Membrane Fluidity and Insulin-Mediated Signaling: A Project Proposal"

Trends of Autoimmune Disease in Dogs: A Gender Study

Characterization of the Minimum Requirements for DNA Binding in the MeCP2 Transcription Repression Domain

The Role of Post Translational Phosphorylation of H2AX Serine 129 on Chromatin Structure Intrinsically Disordered Proteins and Their Roles in Human Disease

The Role of BubR1 in Regulating Kinetochore-microtubule Attachment and Stability

Chimeric PDK-53 Dengue Vaccine

Analysis of Unintegrated Walleye Dermal Sarcoma Virus DNA as a Competent Template for Transcription

Characterization of a Hybrid BRI/TAZ Receptor Protein

Transgenic Petunia Plant Sentinel

Development of Novel Proteins Vaccine Candidates for Mycobacterium tuberculosis

A New Model for the Mechanism of Nap1 and the Effects of Histone Modifications and Histone Variants on Nucleosome Stability
Genistein Protects Cardiac Myocytes Against Lipotoxicity: PPAR-alpha and SREBP-2 Activation
Development of an invitro cell culture bound assay for CWD
Lipitor's Effects on Cholesterol Metabolism and on Cell and Body Function
Role of the Pinky Finger in RNA Binding by Poliovirus Polymerase
Hydrophobicity as a Determinant Function for Attachment of Corynebacterium Pseudotuberculosis
Evaluation of Several Factors Affecting the Migration of Neurons Containing Gonadotropin-Releasing Hormone

**Biological Science**
Locating the Radiation Induced RET/CCDC6 Gene Fusion Event Related to Papillary Thyroid Carcinomas
Biological and Philosophical Perspectives on the Beginning of Life
A Summary and Evaluation of Colorado's Bioassessment Tools
Parents' fears of children spending time in nature
Children's Connection to Nature and the Role of Environmental Education
Shoaling Behavior in Poecilia reticulata: Nature or Nurture?
The Genetic and Environmental Basis of Color Development and Maturation in Trinidadian Guppies
Effects of Hydroperiod Length upon Metamorphosis Rates of Pseudacris maculata
The Risk of Establishment of Rift Valley Fever Virus in the United States
Where Science Meets the Law: Homosexuality, Immutability, and the 14th Amendment
Green Nation: Black Skies: China's Green Revolution and Air Pollution Crisis in the Wake of Economic Development and Urbanization
Progress in Pathology and the Treatment of Human Papillomavirus: Can we Prevent Cancer?
Expression Patterns of Transcription Factor tbx5 in Zebrafish Development
Clinical, Histological, and Phenotypical Characterization of Neoplastic and Non-Neoplastic Feline Hepatic Lymphocytic Diseases: A Retrospective Study
Anhydrobiosis in the Antarctic Nematode Plectus
Regulation of the Brachyuran Molting Gland: Y-Organ signaling pathway
Expression of RXR isoforms in the green crab, Carcinus maenus
Vitamin C Deficiency in Guinea Pigs and its Relationship to Veterinary Medicine
Lipid Levels and DNA Content in IGF-I Treated Diabetic Rats
Chronic Lyme Disease: Does it Exist?
Analysis of West Nile Virus Treatments and Conditions in Western, North American Raptors
Exploring the Roles and Ramifications of Women in Medicine in Nineteenth-Century Egypt
Equine Behaviors and the Effect of Domestication
Differentiation of THP-1 Monocytes and Dose Response of Macrophages for Study in Psoriasis and Rheumatoid Arthritis Inflammation
An Evaluation of Captive Breeding as a Conservation Tool in Threatened and Endangered Species Recovery
The Green Sea Lion: A Biological and Theatrical Approach to Global Warming Education
Dog Training at its best: A combination of service dog learning and personal pet instruction
Floristic Quality Assessment to Determine the Relationship between Native and Non-Native
Livestock and Ecological Viability on the Medano and Zapata Ranches
Heterotypic coupling of Cx35 and Cx34.7 at goldfish electrical synapses: A mechanism for rectification
Loss of Inhibition in the Dorsal Horn and its Role in Neuropathic Pain
Music Therapy and Cognition
Exploration of Consumer Gender Bias toward Technology Salespeople
The effects of fire on the net primary productivity of grasslands
Detection of Phosphorylated and Total Mitogen Activated Protein Kinases Following Hypoxia/reoxygenation of HL1 Cells Treated with Genistein
Development and Validation of a Real-time PCR Assay for the Detection of Pathogenic Leptospires in Canine Urine
Student Motivation for Leadership Involvement in the College of Agricultural Sciences
Impact of Health Promoting Intervention on the Nutrition and Physical Activity Levels of Head Start Program Families

The Cultural and Social Influences on the Health Care Experience of Women Living with HIV/AIDS in South Africa
Modern Uses and Applications of Acupuncture in Veterinary Medicine
Adipose-Derived Stem Cell Therapy and Its Use in Treatment of Tendon Injuries in Equine Athletes
Phylogeny of Celastraceae subfamily Salacioideae and tribe Lophopetaleae Inferred from Morphological Characters and Nuclear and Plastid Genes
Phylogeography of Speckled Dace in Selected Drainages, Using Mitochondrial Sequence Analysis
Diabetes Education: Symptom Awareness and Prevention
Effects of selenium supplementation in bighorn sheep (Ovis canadensis) and the stability of selenium and glutathione-peroxidase in stored blood
Review of the Best Practices for Maintaining Genetic Diversity under Captive Breeding
Possible Borders of Diverging Lineages in the Wild Tomato Species, Solanum habrochaites
Occupational Therapy in Impoverished Areas: Background, Need Analysis, and Clinical Program Proposal
The role of HT proteins in the reproductive barriers in the family Solanaceae
Searching for Protein-Protein Interactions with Small Tomato Pollen Peptides
The Effect of Music Therapy on Canine Post-Operative Orthopedic Surgery Care
Fetal Alcohol Exposure Alters Biological Rhythms of Neuropeptide Expression
The Effects of the Wall Separating the U.S. and Mexico on Arizona Wildlife
'The Tricyclic Compound 9-Phenantronol Does Not Inhibit Transient Receptor Potential Channels TRPC3 and TRPC6
Fluorescence in-situ hybridization of bacterial artificial chromosomes onto tomato (Solanum lycopersicum) chromosomes
The Feminine and the Physical
Improving Quality of Life in People with Dementia
Genetic Structure of Mule Deer Based on mtDNA Variation
Science Rules: Integrating More Science into the Honors Program
Frequency and Treatment of Genetic Diseases in Purebred Boxers
How Cultural, Social and Political Factors Influence the Value of Condoms in the Face of the HIV/AIDS Crisis in Malawi
Pain and Consciousness: A Comparative Study
Mechanisms of Gametogenic Reprogramming and De novo Methylation for Renewal of Genomic Imprints

Biomedical Science
An Overview of Food Allergies
This is Your Brain on Prayer: The Neurophysiology of Prayer and Meditation
A Summary of Children’s Oral Health and Body Mass in Wyoming

Disease in the Elderly: A Look at Alzheimer's and Parkinson's Disease
Anatomy and Physiology Outreach Program to Elementary Schools: "Introduction to the Brain, Heart, and Lungs"
Probing the Animal Kingdom: The Caution Behind Animal Experimentation
The Basic Pathophysiology of Pain and How Execution Methods Have Transformed with Time in the Use of Pain in Death
Obstructive Sleep Apnea and Hypertension: Causation or Correlation?
Quantifying the Three-Dimensional Anatomy of Human Lumbar Facet Joint Cartilage
Diet, Exercise, and the Bodyweight Set-Point
Estradiol's Effects on the Acute Suppression of LH Prior to the "LH Surge"
Guide to Orthognathic Surgery and Class III Malocclusion
The Effects of Smoking Cigarettes on the Lungs - A Demonstrative Exhibit for Children
Conquering Autism: Biomedical, Therapeutic, and Educational Interventions
Chaplain Visitation Affecting Length of Stay in First-Time Acute Myocardial Infarction Patients
Canine Osteosarcoma Cell Line Validation and Chemotherapeutic Sensitivity
Antiepileptic Drugs as Teratogens
Effects of Molecular Density on Protein Aggregation
Expression of a Myostatin Transcript in Green Crab, Carcinus maenas: Response to Ecdysteroid Levels
Antibiotics - Friend or Foe? An Analysis of How Antibiotics Have Altered Bacterial Infections
Children’s Books: Merging Language and Science
Improving Health Abroad through Volunteer Work
What Goes Around Comes Around: Using an Adopted Dog for Human Therapy
Through the Looking Glass
Human Sexuality: Attraction Among Us
Diabetes In Depth: Diabetic Foot Care
Investigation of Seasonal AMP-Activated Protein Kinase Expression in the Golden-Mantled Ground Squirrel, Spermophilus lateralis
Oxidative stress and glutamate distribution in a rat model of diabetic retinopathy
Diabetic Retinopathy and Glutamine Synthetase Levels in Rats with Diabetes
Glutathione Depletion in Ganglion Cells from Glaucoma in Dogs and Mice
The Human-Animal Bond as Reflected by the Pet Store
Studies of Rectification in the Neuronal Gap Junctions
Food for Thought: The Effects of Dietary Fat on Cognitive Function and the Risk of Alzheimer's Disease
The Effects of Neutrophil Infiltration in the Inflammatory Reaction Post Spinal Cord Injury
Immunology: The Game of Fighting Bac!
Elucidating the Ecological Niches of Listeria monocytogenes Subpopulations
Exploring Cholera: The Pathogen, Pathophysiology, Prevention and Management of Cholera During Disaster Situations
Anatomically Correct: A Guide to Anatomy
Anatomy, Rupture and Extracapsular Repair of the Cranial Cruciate Ligament of the Canine Stifle Joint
Improvement and Analysis of CSU's Anatomy Outreach Program
Beating Bloat: Resolution and Prevention of Gastric Dilatation-Volvulus in Dogs
Analysis and Construction of Ursine Skeletal Systems
Disrupting the Dead: A Review of Ethical Controversies in Dissecting and Preserving Human Tissue
Do Vitamins C, E and the Mineral Selenium Have Beneficial Effects on the Adverse Effects of Radiation Therapy?
Osteogenic Ovine and Equine Mesenchymal Stem Cell Differentiation on Electrospun Chitosan Nanofibers With and Without Dexamethasone

The Battle: China vs. Heart Disease
Patent Ductus Arteriosus in Canines
Ion Channelopathies: Mutant Trafficking
Investigating Pollen Function in Arabidopsis LRX8 and LRX9 Double Mutants
The Half-Life of Histone mRNA with Tax Expression in Jurkat Cells
Production and Characterization of Recombinant Mycobacterial Adhesins
Exploring the Influence of Secondary Meniscal Damage on Recovery Following Anterior Cruciate Ligament Reconstruction Surgery
Effect of Stance Width, Vision, and Trial Duration on Standing Weight-Bearing Asymmetries
Equine Cervical Stenosis: Common Causes and Case Study
Skeletal Reconstruction of the Northern Elephant Seal Mirounga angustirostris
INEQUITY OF HEALTHCARE IN ECUADOR: Poverty, Rural Health, & Indigenous Populations
Blood, Race, and Lead: Variation in School Performance as a Function of Heavy Metal Exposure
Genetic Hybridization Between Two Non-Native Species: Dalmation and Yellow Toadflax
Characterizing Subpopulations of Proopiomelanocortin Neurons in the Arcuate Nucleus
Interferon-gamma and Tumor Sensitivity to Chemotherapy
Temporal Endometrial and Luteal Gene Expression in Response to Early Pregnancy in Sheep
Maternal and Fetal Immune Response to Fetal Persistent Infection with Bovine Viral Diarrhea Virus
Replacing and Rehabilitating the Deteriorating Knee: Then and Now
Neuroethics
A Need for Reformation: The Pediatric Palliative Care Challenge
Nutrition and Health in Guatemala
Integration of Best Disease Management and Enrichment Practices in U.S. Animal Shelters
The Use of Non-Prescribed Adderall &/or Ritalin in a College Setting
The Spectrum of Adolescent Changes: An Introduction to Intersexuality
A Guide for Breast Cancer Patients
The Design and Development of a Self-led Human Anatomy Outreach Bin Utilized for Elementary Student Education.
The Women of Umoja: A Cross-Cultural Business Assessment

Business Administration

The Bottom Line: Is It Your Definition of Success?
Dreaming in Code: A Web Development Portfolio
Using Expectancy Theory to Address the Generation Gap in the Workforce
Segmenting Strategic Customers to Facilitate Demand Supply Integration
Analyzing the Colorado State Forest Service's Hiring Process Using Supply Chain Management Theories While Maintaining Basic Human Resources Practices
Creating a Small Business' Website
Physical Therapy Business Plan
Chopin Preludes, Op. 28 for Clarinet and Piano
Gathering in the Garden
Global Marketing
Every Step Counts: An autobiographic fictional piece about coming of age
Feasibility Analysis of Forming a Record Label
Business Plan- Raku International Commodities Exchange
Social Entrepreneurship
OutAtTheBarn.com: A Business Plan
Natural Life Birthing: A Business Plan
Heart Help Worldwide: Enabling Doctors, Improving Lives
Developing a Strategic and Marketing Plan for Sweets Cosmetics
Fit Teens Fit America
Animal Camp Business Plan
Differential Interaction of Hyperlipidemia Lowering Complexes With Lipid Interfaces
Play It Forward: The Future of Music Business
Accounting for Emission Control
Accounting Firm Business Plan
College to Career: Bridging the Gap
An Overview of Federal and Colorado State Tax Laws that are Relevant to Churches in the United States
Current Trends in Event Marketing
Digital Marketing: Current Trends and What’s Next
Entrepreneur's First Marketing Plan: 10-Day Comprehensive Guide to Developing Your Initial Marketing Strategy
Serving it up Green: Sustainability and the Service Sector
Understanding the Needs of Colorado Horse Owners
Creating Financially Sustainable Non-Profit Organizations
Dublin on a Dime: Enhancing the Student Travel Experience
How Costa Rican Culture Reshaped My View of the World
Construction of the Rockwell Helpdesk CRM System
Colorado State Forest Service SFA WUI Grant Database
M&M Farms Business Analysis & Rocky Mountain Organic Foods Market Synopsis
The Creation of a Contemporary American Situational Comedy
Business Plan for Toma: an Authentic Spanish Tapas Bar
Debating the Issue of International Financial Reporting Standards
The Future Role of IFRS in the United States
The College Student's Guide: Internal Auditing
The Convergence of GAAP and IFRS
Small Business Success in Northern Colorado
NASCAR's Financial Control over Motorsports Entertainment Facilities
Currency Crises and the United States
Developing a Process for Promoting Retailer-Issued Credit Cards
Computing in the Consumer and Corporate Clouds
Shoe Savers Business Plan
Market Analysis of Colorado State University Greek Life
GeoStories
Harnessing the Power of Web 2.0 to Crush Your Competition
International Studies Abroad, Marketing Plan 2010-2011
Shifting Paradigms in Generational Spending: An Investigation of the Past and Projections for the Future
Covert Marketing: Ethical Concerns Marketers Face When Children are the Target
Focus Groups and Survey Design: A Project for First National Bank
Should Banks Value Loans at Fair Value?
Be Local Marketing Campaign
A Non-Profit Organization Database Design and Implementation
Merchandising Plan: Dragonfly Clothing, Inc.
The Banking Crisis in the United States
Intellectual Property Rights and Profits in an Age of Free Information
Intergenerational Fiscal Sustainability: The Need for a New Paradigm
Not Black and White: Ricci v. DeStefano
Market Response of Defense-Related Companies to Events Associated with the War on Terror
Martial Arts Entrepreneurship
SOA Exam FM: A Study Manual
Sustainability Performance Metrics: Analysis of Effective Decision Making Tools for Business Managers

Train and Conquer: Are Diversity Training Programs the Best Practice of Diversity Management?

The Role of Financial Management in the Development of Third World Countries: A Plan to Introduce Small Rwandan Businesses to Financial Management

Where Should an American Invest? US or International Equity?

Is Oil Price Uncertainty a Risk Factor for Equities?

Building an Exchange Rate Forecasting Model: The Effects of Inflation and Interest Rates on the U.S. Dollar to Canadian Dollar Exchange Rate in Time of Economic Recession and Expansion

An Analysis of the Piotroski Trading Strategy from 1999-2009 along with a Simultaneous Examination of Portfolio Invested According to this Strategy

Summit Custom Homes

An Analysis of the Fort Collins Housing Market and the Impact it has on Realtor’s Marketing Strategies

Product Sustainability: A Logistics-Driven Approach

A Look at Current Changes in the Supply Chain of Dell, HP, and Sun Microsystems, and the Effects on Each Company's Financial Performance

Keeb's Kards

Market Timing: Using the CBOE Volatility Index to Forecast Market Movement

Technical Analysis: A Different Method to Investing

Financial Regulation: The Impact on Future Society

The Power of Virtual Economies

Credit Instruments and the Financial Crisis

Does Technical Analysis Work?

Agricultural Accounting

Microfinance: a Business Model Approach to Poverty Alleviation

Canine Overpopulation in the United States

Stage 5 Snowboarding

Loyalty and Brand Identification in Experiential Service Brands

To Endorse, or Not to Endorse

Super Bowl Commercials: Are They Worth It? Do They Create Competitive Advantage?

Minor League Baseball Comes to Grand Junction, Colorado

The Effect of Trust on Work Teams

The Sarbanes-Oxley Act and Its Impact on Managerial Policies

SRI Funds: A Review of Current Research and a Look Inside Major Holdings

An Analysis on the Cost Drivers of Prescription Medication and Their Effects on Healthcare Analysis of Health Savings Accounts (HSAs) and High Deductible Health Plans (HDHPs) among Small Employers

Males vs. Females: How Character Traits Affect Financial Literacy

Determined Nation Magazine Business Plan
Does Client Gender Play a Role in Financial Advising?
The Cloud: A New Fad, A Business Advantage, or Condensed Water in the Sky?
Innovation and Sustainability in the Wine Supply Chain: A Research Study of the Chinese Wine Industry
The Bouncing Czech: An International Fraud Investigation
The Citizens United Case: Are Corporations Persons for Purposes of First Amendment Free Speech Protections?
Designing the Ultimate Golf Course
When an Accountant Becomes a Whistleblower
Social Media: Revolutionizing Business

**Chemical & Biological Engr**
Validation of the Determination of Oxygen Consumption During Simultaneous Measurement of Cardiac Output at Rest, and During Submaximal Exercise and Maximal Exercise Shear stress in the microcirculation and ATP Release Optimization of the Growth Rate of Nannochloropsis oculata: Application of Response Surface Methodology Agent-based Modeling of M. tuberculosis Growth and Drug Treatment Separation Technology Evaluation for Economic Recovery of Pyridine ChemE car design and implementation Proteomics Analysis of Molecular Effects of Genistein on SD Rat Cardiomyocytes


**Chemistry**
Progress Towards the Total Syntheses of Welwitindolinone C Isothiocyanate and the Phomoidrides
Experiments, Explosions, and Einstein
Nanopools in Polymer Films

Analyzing Biomass Burning Particle Composition with Infrared Spectroscopy
Solid State Analysis of Crystalline Salts of the B12F122- Superweak Anion
Synthesis, Separation, and UV-Vis Analysis of Fullerenes and Perfluoroalkyl Fullerenes
Rhodium Catalyzed [2+2+2] Cycloadditions of Alkenyl Isocyanate and Internal Symmetrical Alkynes
A Comprehensive Study of Bacterial Infection and the Advent of Antimicrobials
Sugar Sweetened Beverages, Metabolic Syndrome, and Non-alcoholic Fatty Liver Disease

Civil Engineering
Table Mesa Park-n-Ride Pedestrian Bridge (Senior Design Project)
Design of Big Sandy School District's P-12 School in Simla, CO
Colorado State University Bicycle Traffic Mitigation
Vegetated Wildlife Overpass
Flood Control - Curb and Gutter Design for Crestone, Colorado
Downtown Beautification of Crestone, Colorado-Senior Design Engineering Project
An Odor Control System for Kettle Creek Lift Station
Fountain Creek Fish Passage
Engineering II: Alternative Energy Study
Gates Camp Wastewater Design and Treatment Analysis
Rehabilitation of the Red Cliff Town Hall
Mobility Study of the Colorado State University Campus
Coal Creek Flood Mitigation Analysis
Design of a Storm Water Master Plan for the Colorado State University Veterinary Teaching Hospital
Using Meteorological Radars to Estimate Rain Rates: A Comparison of Polarimetric and Non-Polarimetric Radars
Table Mesa Park n Ride Pedestrian Bridge
The Great Western Sugar Beet Flume Rehabilitation Project

Communication Studies
Intercultural Viewpoints on 9/11 as Expressed through International Media
Coming Full Circle: Enhancing the Study Abroad Alumni Experience using the World Wide Web
Fading Borders: Immigration into the United States

Computer Engineering
Projects in Heterogeneous Computing
Calibration of Internal Combustion Engines
The Past, Present, and Future of Embedded Systems in Musical Instruments

Computer Science
Non-Photorealistic Computer Graphics Methods and Uses
Web DM: Better Information, Better Results
DNS Measurement and Analysis
Wii Remote Multi-Touch and Gesture Interface Analysis
Parallelization of the Molecular Workbench
Meggy Java: Making the Compilers Course More Attractive to Undergraduate Students
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<td>&quot;A Picture is Worth a Thousand Words&quot;: An Analysis of the Secondary Relationship of Text to Visuals Online</td>
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<td>Undergraduate Literary America: A Look at Undergraduate Literary Magazines, With an Emphasis on Fiction and Non-Fiction</td>
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The Refiner's Fire and the Imago Dei: The Nature of the Self in Flannery O'Connor's "Revelation"

'Like Wax': A Critical Look at Gender Expectations in Shakespeare

MILITARY BLOGS: A New Construction of Military Identity

Bits of Fluff: Post-Feminism, Modern Culture, and the Romance Novel

Working on metacognitive skills with activities in the classroom can help struggling readers with comprehension, improve literacy, and hopefully create life-long readers

Coming of Age: The Catcher in the Rye and The Perks of Being a Wallflower Unit Plan

Censorship and Adolescent Literature

Putting Theory into Practice: Teaching Multiple Perspectives in Secondary English Education

An Exploration of Holocaust Literature and Its Uses in the Classroom

Perks of Being a Wallflower: Bringing Literature to Life in the Classroom.

Cat Burglar

Creating E-Readers: Making Books Cool Again Through the Use of Social Media

Making Sense of Home: Identity, Community, and Family in Sandra Cisneros' "The House on Mango Street" and Ana Castillo's "The Mixquiahuala Letters and So Far From God"

Spy Dog Pietryzine Series

"Chapter One"

Writing Workshops in a Community Literacy Center

The Dragon and the Hero: A Recitation of the Death of Beowulf

"All the World's a Stage"-Shakespeare on the Classroom Stage

Writing as Healing in Extremely Loud and Incredibly Close

Conversations in Translation

Environmental Engineering

Feasibility of Anaerobic Digestion for Odell Brewing Company

US 6 Shoulder Widening Between Eagle and Edwards

Surfactant Removal in a Constructed Wetland

The Watershed Innovation Network

Environmental Health

DNA Repair Protein Activity in Young versus Old Cells

West Nile Virus in Rocky Mountain Raptors

Near Miss Reporting and Other Preventative Measures for Accident Reduction in the Workplace

Equine Facility Design

Self-Reported Food Safety Knowledge and Practices in Relation to Cooking Show Viewing Habits of Daycare Patrons

Variations in Behavior Resulting from Social and Physical Barriers of Clean Stove Use in Rural Nicaragua

Nicaraguan Community First Aid and Health Education

Prevalence of Baylisascaris Procyonis in Eastern Colorado

The Role and Importance of the Protein Beta-catenin in the Context of Human Acute Myeloid Leukemia

Noise Exposure of Firefighters During Simulated Firefighting Exercises

Chemicals in Cosmetics and Personal Care Products
Equine Science

- Business Plan for an Equine Training and Boarding Facility
- Battlement Mesa Outfitters: A Business Plan
- The Status of Gay Marriage in America
- Equine Physical Therapy and Rehabilitation Techniques
- Supplements and Alternative Therapies in the Performance Horse
- The Unwanted Horse
- Comprehensive Standardized H & P for Veterinary Medicine
- Equine Laparoscopic Ovariectomies
- Effect of Mare Age on Cleavage Pattern and Developmental Competence of ICSI-Produced Embryos
- Reverse Genetics Cloning of Influenza A Viruses
- Cryoprotection of Stallion Spermatozoa
- Easily Unrecognized Equine Facial Expressions
- Retrospective Analysis of Normal Foaling Parameters
- Sperm Separation via Gradient Centrifugation
- The Cholesterol-to-Phospholipid Ratio in Sperm and the Effects of the Different Rations on Freezability in Separate Stallions
- Use of the Sperm Motility Assay in Stallions
- Hold Your Horses: Things to Know Before You Buy
- Nutritional Management of Six Thoroughbred Broodmare Farms in Kentucky and Ireland
- The Good, the Bad, and the Bloody: The Diary of a Veterinary Technician Intern
- The Art of Medicine: Disease Inside-Out
- From Babies to Bridles
- Inked Employees: Do Tattoos Really Matter?
- Review of Literature on Neonatal and Foal Disorders in Comparison to Actual Experiences at Hagyard Equine Medical Institute
- The Physiology and Treatment of Starvation in Horses
- Horses in War
- Equine Photography: A Short Course for the Horse Enthusiast and Amateur Photographer
- Family and Consumer Sciences

- A Unit of Relationships
- Looking In and Looking Out: Keeping an Adolescent’s "Own Little World" on Earth
- Fish, Wildlife & Conservation Bio

- An Examination of the Functions and Use of Bird Song: A General Review and a Case Study of the Northern Parula (Parula americana) in Missouri
- The Effect of Acclimation Temperature on the Critical Thermal Maxima of Colorado River Cutthroat Trout
- How can We Cure Nature Deficit Disorder?
- Summer Habitat Use and Movements of Snowshoe Hares (Lepus americanus) in Southern Colorado
- Comparisons of Recreation in Urban and Rural Areas in Colorado via Remote Camera Surveys
Human-Wildlife Interactions Within and Outside Protected Areas in Kenya, East Africa
Ranch Agricultural Water Usage and its Impact on Biodiversity as an Ecosystem Service
Age of the Horse: An Exciting Game of Equestrian History and Conquest
Optimizing Cholesterol Pre-loading Conditions in Equine Spermatozoa
A Trout is a Trout is not a Trout: The Evolution, Ecology, and Conservation of the Greenback Cutthroat Trout

Forestry
White pine blister rust and whitebark pine: An analysis of management and forest policy for protecting high-elevation ecosystems
Subcellular Partitioning of Contaminants by Aquatic Insects from Polluted and Reference Sites

Geology
Trace elements in molybdenite as indicators of tectono-metallogenic setting
An Investigation of Unusual Siderite Concretions in the Fox Hills Sandstone, WY

Health and Exercise Science
Studying Body Image Issues Impacting Active Children
Trends in Physical Education in Primary and Secondary Schools in America
Male Body Image: From Elite Athlete to the Real World
G.I.R.L.S. - Encouraging Positive Body Image through Education, Exercise, and Nutrition
The Physiological and Neurological Implications of Physical Fitness on Academic Achievement: The need for an Increase in Physical Education Programs Throughout American Public Schools
Mind Over Motor: The Effect of Increased Cognitive Load Upon Motor Control
Does a Cardiovascular Disease Diagnosis Affect Exercise Participation?
Fetal Anatomical Abnormalities: A Closer Look at Congenital Heart Defects
Multiple Sclerosis and Aquatic Exercise
Jumping on the "Fasting" Track
A Defense of the Christian Worldview
Diabetes Education for the Educator
Improved Gene Transfer into Human T-cells and 293T cells using lentiviral vectors pseudotyped with vesiculoviral envelopes
Weight-Bearing Asymmetries when Lifting: Symmetric versus Staggered Stance
Effect of Arm Swing on Vertical Ground Reaction Force Asymmetries During the Vertical Jump
Transcending Cross-cultural Barriers: The Unique Harmony of Intercultural Marriages and Families
The Future of Cancer Treatments: The Use of Nanotechnology in Cancer Therapy

Fun Fitness

History
Warrior Women: Revolution and the Early Republic - Politician, Mother, Feminist
The Taint of Heresy: Dissent, Disease, and the Soul of New England, 1630-1670
Parliamentary Sovereignty and the Road to the American Revolution
Media Representations in Slavery Advertisements to Observe Racial Discourse Throughout the Period of Slavery
A Stitch in Time
Empires and America: Maintaining Hegemony in the 21st Century
Teacher Work Sample
The Holocaust and its Perpetrators
The Cambodian Center for Genocide Justice
Shaping a Culture of Academic Integrity at Colorado State University
Flute Music in Frederick the Great's Court
Peace Corps and UN Development Programs in the Andes Mountains during the 1950s and 1960s.
Abraham Lincoln's Use of Religious Rhetoric During the Sectional Crisis
Incorporating America: The Insular Cases and Notions of Union
Fighting the Ku Klux Klan: Counterinsurgency in Arkansas and North Carolina During Reconstruction
Actual Equity: A New Way to Fund Public Education in Colorado
The American Gospel: Racism and Home Missionaries in the Progressive Era
Examining the Role of Film in Depression-Era American Society
Hercules vs. The Skeptic: Does Ronald Dworkin’s Theory of Adjudication Lead to a 'Real' Right Answer?"

Horticulture
How Local Can You Go? : A Look at Backyard Vegetable Gardening in Today's Economic Climate

Human Develop & Family Studies
Just a Phase? A Contemporary View of Faith in Adolescent Studies

Benefits of Music Therapy for Individuals who have Alzheimer's Disease or Related Dementia
Occupational Injury and Illness: An Evaluation of Chiropractic Care in Cases of Low Back Pain
Raising Our Voices: Empowering Young Women in Their Daily Development
Prevention of Unintentional Child Injuries: A Meta-Analysis of Existing Programs
Global Health: Children's Health Disparities and their Underlying Causes
Sex in American High Schools: How Much is Too Much?
The Importance of Empowering Youth to Become Civically Engaged as Explored through the Integration and Implementation of Public Achievement into Campus Corps at Colorado State University
The Reciprocal Relationship Between Eating Disorders and Family Characteristics: Implications for Treatment
My School, Not My World: Exploring the impact of race and class in urban schools
Our Buggy Buddies
Writing Workshop in a First Grade Classroom: A Complete Unit of Study
Historical Enrichment: Advanced Learning Through American History
Mix and Match: An Integrated Preschool Program for Typically Developing and Children with Special Needs
Future time perspective in younger and older adults: Qualitative Differences and Similarities
An Examination of the Decision Theory to Assist with Choosing a Life Direction
The Impact of Mentorship on Women in the Science Field
Parenting Characteristics and Their Relationship to Business Productivity
Determining Factors of Superior Lifeguard
R.E.B.E.L.S.: An Overview Guide for the Continuation of the Probation Department's Juvenile Running Program

**Interior Design**

- Furniture Design: A concept-based exploration of form and function
- STAIRS: Access to Public Architecture
- Layered Reflections: A Study of Transparency and the Architecture of Memory
- Sustaining Wellness: A Comparison of Design Processes in Complex Healthcare Problem Solving

**International Studies**

- Down to Earth: Women and Nature in Western Civilization
- "Google, Get Lost!": An Analysis of Chinese Online Opinion during the Google China Controversy
- Will Work for Sushi: An Exploration into Creative Translation

**Journalism and Technical Comm**

- YOUnity: A Magazine Bringing Together Diverse Groups of Women
- The Rainbow and Beyond: a website redesign
- Community Relations and its Implementation in Ice Hockey Organizations
- Magazine Writing, Editing and Publication in a Foreign Location
- Special Olympics Colorado PR Campaign
- Photography: High School Students and MySpace
- Investigating the Non-Fiction Book Industry: Glimpses into What it Takes to Publish
- The Digitalization of Magazines: Moving from Print to the Web
- Co-evolution: The Relationship Between Digital Communication and Privacy Law
- Reporting Mexico: A Case Study on How and Why the Los Angeles Times Covers the Border Conflict
- Design and Implementation of a Search Engine Optimized Website
- The Creation of an American Situational Comedy
- "Friending" PR: An analysis of Facebook use by public relations professionals in Colorado and surrounding states
- How EU Enlargement Affects Western European Welfare States: A Documentary Proposal
- Breaking News: a student’s perspective on changing news media
- Video Blogging: A Look into the World of Social Networking
- A Queer Sight: Strength and Pride in GLBT Voice
- Bloggers: How They Fit Into Sports Journalism
- Bringing 'Em Back: Retention of Students of Color at CSU
- Marketing Reservation-Raised Bison to the Colorado Community
- Student Travels: Florence
- The Hidden Homeless
- Media Literacy and the Portrayal of Women
- Effective Public Relations in the Non-profit World

**Landscape Architecture**

- Watercolor Expressions in Landscape Architecture
- Discovery in the Landscape: Engaging the Fort Collins Community with Nature
Discovering Image
The Creative Process: Designing a Vision for the Cache la Poudre River
Red Glen Ranch Business Analysis and Management Plan
Which Path to Take? An Educational Comparison of the Landscape Design and Architecture Programs for New Students

**Lang, Lit, and Cultures**

The Many Adventures of Johnny the Rat
Old School or New School? Comparing the Effects of Traditional Methods and Content-Based Instruction in the Foreign Language Classroom
Travel as a Way of Becoming
Privatization of Water in El Salvador
A Mayan Teenage Girl
Fifth-Grade French!
Causes and Consequences of Sociomatic Illness Present During the Cultural Assimilation Process of the Hispanic Population in the United States
Hungary and Central-Eastern Europe: A Concise History and Exploration of the Development of Sex Trafficking
La Danse Champetre
Alfredo's Narrative Medical Encyclopedia for Kids
Better Health Through Better Dental Hygiene
A Creative Exploration of a Pakistani Woman's Life: From Social Norms to Narrative
Slightly Appalling, but Mostly Hilarious! What College Really Taught Us

**Liberal Arts**

El Porvenir ("What is to Come") - a Documentary
Women and Their Role in Moche Society: A Reflection in Art and Archaeology
A Critical Look at the Effects of Studying Abroad
Why Burma Should Worry Us - The China Question
Conservation Issues and Strategies for Tropical Orchards
Growing Up Digital: A Senior Recital
Divided Healing: Historical Developments in the 18th, 19th, and Early 20th Century United States of Alternative and Scientific Medicine
Dogs in American Thought and Practice: A Cultural Models Approach
America's Relationship with a Rising China
Exploring Female Literacy: A Multi-Genre Look at Global Education
Books - A Conversation Between Art and Literature
A Comparative Analysis of International Passenger and Freight Flights Between US and Latin American Gateway Airports

**Mathematics**

Factors Affecting Mathematics Achievement: Gender, Socioeconomic Status, and Ethnicity
Geometric Objects with a More Combinatorial Flavor
Image Classification using Geometric, Linear Algebraic and Statistical Methods
The Banach Tarski Paradox, A Closer Look
Not Your Average Walk in the Park: Examining the Random Walk Hypothesis for Stock Markets
Connecting the Dots of Econometric Estimators
Language and Mathematics: A Course Overview
A Study and Analysis on the Properties of Elliptic Integrals
An Exploration of Topological Surfaces
SMART Boards: Enhancing the Learning of Students with Learning Disabilities
Instruction for Gifted Learners: Applying Differentiated Methods to a High School Mathematics Unit
Duets: Math & Music
Integrating Mathematics and Literature in the Elementary Grades
Educational Unit: Exploring Linear Functions (Algebra 1)
An Implementation of Data Structures and Algorithms for Pattern Matching in Text
Reinventing the Leslie Population Model; An Agent Based Approach
An Overview of the O'Nan-Scott Theorem for Primitive Permutation Groups
College Students' Subjective Probabilities of Survival

Mechanical Engineering
Photo Bioreactor Cleaner
Robotic Manipulator Joint
Good Samaritan-Urban Search and Rescue
EcoCar2 Powertrain Design and Implementation
Third World Two Stroke Engine
Cervical Spine Facet Cartilage Thickness Mapping Using mCT Data and Historical Method
Biological Tissue Testing
Combustion Test Chamber Design Project
Plug-in Electric Demonstration Vehicle
Engineering II Lab Energy Analysis
The Design and Fabrication of a SAE Aero Open Class RC Aircraft
SAE Aero Design West
Design and Validation of a Redundant System for Steam Turbine Control
Turbine Control: Three Way Switching Block
Plasma Current Sensor
Plasma Modification of Titanium Surfaces for Biomedical Applications
Engineering Innovation Center: Vertical Axis Wind Turbines
Small Hybrid Propulsion System Demonstrator
Frankenstein's Heart: Construction of a Left Ventricle Valve Defect Simulator
Design and Fabrication of an Atmospheric Testing Cell
Formula SAE Senior Design Team
2008 Human Powered Vehicle
Development and Analysis of an Oil Seed Press
Market Analysis Gauging Difficulty of Self Contained Breathing Apparatus Market Entry for Cryogenic Emergency Response Suit
Hydraulic Hybrid Retrofit for Heavy Diesel Trucks
EcoCar2 Powertrain Design and Implementation
Passive Solar Water Pasteurization for Developing Nations
Microbiology

Identification of proteins that interact with the splicing protein SR45 using yeast two-hybrid assay

Construction and Characterization of an Alphavirus with a Green Fluorescent Protein Envelope Protein Fusion

On Hand: Developing kits to make science easy to teach and fun to learn

The Battle Within: DNA Replication, Repair, and Defense

Investigating the Use of Small siRNA in the Treatment of Vesicular Stomatitis Virus in Cattle and Swine

BVDV UTR sequencing and the search for flavivirus RNAs that have been modified by cellular enzymes during infection

"Development of a Genetic Toggle Switch in Arabidopsis thaliana"

Comparison of DNA extraction methods and shipping options for optimal detection of Tritrichomonas foetus in samples submitted for diagnostic testing

Microorganisms and Your Health

Modeling Lateral CWD Transmission in the Environment Using Cervid and Bovine PrP-Expressing Mice

Class II aldolase-dependent inhibition and detection of latent Mycobacterium tuberculosis infections

Characterization of Three Glucosyl-Tranferases of Mycobacterium Tuberculosis

Cytokines to Sanatoria: Effects of CSFs on the alveolar macrophage-and its context for TB today

Anatomy of pulmonary blood supply during Mycobacterium tuberculosis infection in the guinea pig

Nourseothricin Resistance as an Antibiotic Selectable Marker for Genetic Manipulations Involving Multi-Copy and Single-Copy Insertion in AmrAB-OprA Deficient Burkholderia Strains

Evaluation of the Spectinomycin Resistance Encoding Gene (aadA) as a Selection Marker for Genetic Manipulations of Burkholderia (amrAB-oprA) Strains

Characterization of the Orf A6 transcript in Walleye Dermal Sarcoma Virus (WDSV)

A Study of Open Reading Frame Transcription of Varicella Zoster Virus

Investigation of Walleye Dermal Sarcoma Virus Rv-cyclin's Effect on Type 1 Interferon Expression

Lesson Plan for a High School Microbiology Unit

Minimizing pathogens in the collection shed at equine reproduction facilities

Medical Bacteriology: The Ins and Outs of Identifying Your Organism

Characterization of a Temperature-Sensitive Burkholderia Plasmid Replicon

Mitochondrial DNA Analysis of the Gene NADH Dehydrogenase 4 in Aedes aegypti

Music

Transitions in the Itinerant System of the United Methodist Church

Death by Bassoon (A Senior Recital)

A Composition Project: A Piece for the Younger Bassoonist

"Caffeine (Contents may be Hot)" A B.A. Lecture and Concert Performance of the New Musical

Teaching Private Lessons to Beginning Flutists

Teaching Concepts & Musicianship: A Model Curriculum for High School Band
Natural Resources Management
The Potential of University Faculty as a Resource to Address the K-12 Science Achievement Gap in the United States
Conservation and Park Policy of Three East African Countries: Ethiopia, Tanzania, and Kenya
Little Money, Big Mission: Non-Profit Organizations and the Path to Global Sustainability
Evaluating the Relationship Between Physical Variables and Vegetative Composition and Biomass in the Loch Vale Watershed

Natural Sciences
Adventures in Science: How Public Schools Can Enrich Learning through Outdoor Education
Cloning of Receptor Regulated Smad in Carcinus maenas and Homarus americanus
Role, Rank and Relationships in a Plant Genetics Laboratory. An Ethnographic Study of Teachers Immersed in a Research Community
The Effects of Outdoor Educational Experience on Inquiry Instruction and Learning
Using insects to teach trophic interactions to high school students: Measuring the effects of limiting resources on herbivore and parasitoid fitness

Ntrl Resour Recrtn & Tourism
Feasibility Study: Examining sustainable tourism opportunities for Fort Collins, CO
Designing an Interpretive Brochure for Dinosaur National Monument
Teaching Guide Dogs for the Blind: A Reflection
The Wilds Summer Nature Experience
Women's Underrepresentation in Environmental Sciences: Implications for Informal Science Education
Children's Perceptions of Conservation in Kenya
¡Que Vengan! Assessment and Recommendations for a More Culturally Competent Informal Science Education Organization
The Effects of an Environmental Education Fieldtrip and Follow-up Activities on Fifth Graders' Knowledge, Interest and Connection to Nature
Rethinking CSU's Sustainability Plan
Differences in Reported Satisfaction Ratings by Consumptive and Nonconsumptive Recreationists: A Comparative Analysis of Three Decades of Research
Boom or Bust on the Front Range: Conflict Over Colorado's Limited Water Resources
Ecotourism in Seward, AK: Good Idea or No?
The Effects of Ergogenic Aids on Increasing Muscle Mass

Nutrition and Food Science
Bonne Sante: For The Least of These
Teaching versus Participating in Group Exercises
Comparing Carbon Credit Programs with Traditional Forest Management Practices in Colorado
Type 2 Diabetes: A Motivational Approach to Glycemic Control
The ABC's of Eating Well During Pregnancy
Postprandial Regulation of UPR in Liver
Closing the Gender Gap: What Draws High-Achieving Women to Majors in Science and Engineering?

Performing Arts
Stage Managing "Oh What A Lovely War"
Stage Management 1: An academic introduction to the responsibilities and expectation of professional stage management

Philosophy

- The Evolution of Moral Non-Cognitivism and the Frege-Geach Problem
- Objectivity and Epistemologies of Ignorance: Methods to Identify and Reduce Ignorance in Our Theories
- Respectful Public Discourse: A Prolegomena
- Puralistic Dialog between Buddhism and Christianity with respect to Theodicies
- Faulty Faculties/The Fallibility of Sight in the Search for Knowledge
- The Ethical Corporation: An Idealist Picture
- Bicycling as Pursuit of the Good

Physics

- Demonstration of a Tabletop Soft X-ray Laser Amplifier Set Up Seeded with a High Harmonic Pulse
- On the Anisotropy Studies of Ultra-High Energy Cosmic Rays
- Acoustic Energy Harvesting Using Piezoelectric Materials
- Cosmic Ray Anisotropies Using Data from the Pierre Auger Observatory

Political Science

- Women, Feminism, Fashion and News (in Magazines) 1972 and 2005
- The (Changing) Right to Counsel
- Effects of the Supreme Court Justices' Sway
- Working Girls: The Women and the Organizations Surrounding Sex Work
- Are Labor Rights Human Rights?
- The Politics of Labor Social Clauses in Bilateral U.S. Trade Agreements
- Unveiling the Hijab: A Comparative Study of the Implications of the Headscarf in the Political and Legal Systems of the United States and France Since 9/11
- New Communications Technology and its Effect on Presidential Campaigns
- How Dave McSwane Ruined My Life: A College Memoir
- Conspiracy Theories as an American Political Phenomenon
- Greenville: The Sustainable City
- Effectiveness of Multilateral Environmental Agreements on Reducing Greenhouse Gas Emissions
- Climate Change, Student Perception in China
- Women, International Migration and Gender Relations
- American Ballistic Missile Defense Policy: Past, Present and Future
- The Muslim Debate
- China: A Threat to the United States?
- No Child Left Behind: Problems of and Alternatives to Adequate Yearly Progress
- Project Homeless Connect
- The World Bank's Orientation towards Environmental Protection
- The Origins of the International Boundary and Water Commission’s (IBWC) Development: 1800-1889
- Evaluating the Prospects of Expanding the United Nations Security Council

Psychology

- The Exploration of the Bilingual Mind
- Frequent Classroom Testing: Towards an Application of Psychological Findings
- Cognitive vs. Motor Components of Text Messaging
Effects of Seductive Details Versus Anecdotes on Students' Memory of Classroom Material
Sport Participation: Understanding the 12-Year-Old Peak
Guilt and Entitlement Motivation for Exercise, Health, and Eating Behaviors
The Effects of Counselors Smiling on Perceivers
Adolescents and Career Development
Theories of Job Satisfaction
The Influence of Early Evidence on Categorical Decisions
The Influence of Multiple Choice Test Answer Variations on the Testing Effect
An Exploration of Substance Abuse and Antisocial Behavior
The Influence of Language Skills on Peer Interactions in Bilingual Preschoolers
The Effect of Positive and Negative Interactions in Social Relationships on Health
Terror Management Responses in Romantic Relationships
The Role of Contact on Implicit and Explicit Attitudes
Predicting Anger Consequences Involving Feelings and Friends
The Prediction of the Frequency of Personal Anger Consequences
Review of Emotion Regulation Programs
Parenting Styles and Outcomes: A Cross Cultural Exploration
Animal Assisted Therapy and Its Benefits to Children with Autism
Effects of Human Pheromones on Perception and Judgment of Facial Attractiveness
Does Working Memory Capacity Predict Anchoring Effects?
Effects of Race, Presentation Rate, and Visible Section of Face on Age Estimates
Implicit Intelligence Theories: Effects on Judgments of Learning and Study Habits
Absence as a Beneficial Metaphor for the Judeo-Christian God
From Grass Stains to Pearls
What constitutes a competent mentor in the construction industry?
Behavior Based Detection of Low-Level MPTP-induced Parkinsonian Neurological Dysfunction
Plans for Children by Women in STEM
Assessment of Long-Term Mentorship Relationships
The Relationship between Binge Drinking and Coping Skills in Young Adults
An Investigation of Lucid Dreaming

Restaurant & Resort Management
Ordinary to EXTRAordinary: How to Make a Guest's Experience an Unforgettable One
Improving Nutrition Education in Elementary Curriculum

Social Work
Self-Harming and Recovery: A Qualitative Study
Methods of Helping with Horses
Messages from the Media: Our Internalized Conceptions of Gender
Helping Organizations: What's the Difference?

Sociology
Trust Structures in Nonprofit Organizations: A Case Study of Trees, Water & People
Katrina's Children: An Analysis of Educational Outcomes among Displaced Children in Colorado
Finding the Underlying Causes of Graffiti and Creating a POP Strategy for Graffiti
Experiences of Women of Color: Faculty at Colorado State University
Music and Movement in Teaching Foreign Language - Costa Rica

Soil and Crop Sciences
Carbon Flux and Management: Trends in Soil Microbiological Metabolism
Effects of Two Aphid Species on Defensive Compounds in Wheat, and Involvement of Oxalate Oxidase in Aphid Resistance
Mapping Fusarium wilt resistance genes in common bean (Phaseolus vulgaris)
Apoximis in Palmer Amaranth (Amaranthus palmeri)

Speech Communication
Mediating Sport: The Influence of Corporate Media and the Profit Motive of U.S. Sports
Overcoming the Hurt, Hypocrisy, and Hellfire: The Anti-Memory Space that Timberline Church Exudes

Technical Journalism
Bcihomes.net: Building a New Marketing Approach
An Analysis of the American Legacy Foundation's "truth" Anti-Tobacco Campaign
"It's All Greek"
Just the Beginning
Following the Meat from the Barn to the Table
Synergy Publications: Creating a Women-Specific Niche in the Outdoor Magazine Industry
Five Magazine Presentations of Intriguing Current Events
Finding Ashley

Watershed Science
Experiment with Space: One Woman's Solo Journey through East Africa
An Evaluation of Measuring Snow Crystal Fall Velocities Using Digital Imagery

Wildlife Biology
The Effect of Beach Armoring on Loggerhead Sea Turtle (Caretta caretta) Nest Productivity
The Hybrid Problem: Wolf-Dogs in Domestic Environments
Effects of Ultraviolet Radiation and Degraded Water Quality on Growth and Survival of Bufo marinus Tadpoles
The Effect of Global Climate Change on Habitat and Bird Populations: a Comparison Between Hawai’i and the Galapagos Islands
The Impact of Human and Livestock Activities on African Elephant (Loxodonta africana) Habitat within the Amboseli Ecosystem, Kenya
Using the North American Amphibian Monitoring Program Call Indices to Estimate Population Sizes of Western Chorus Frogs
Wildlife Communities and Recreationists in Bobcat Ridge Natural Area Thesis
Wildlife Communities and Humans in a Fort Collins Natural Area
Phylogeny and Phylogeography of Mountain Beaver (Aplodontia rufa)

Zoology
Preference and performance of the toadflax stem weevil Mecinus janthinus Germar (Coleoptera: Curculionidae) on Dalmatian and yellow toadflax
Dr. Pangloss' Revenge: Understanding the Conflict between Evolution and Creationism
Morphometric Analysis of Pseudacris maculata Across Elevational and Latitudinal Gradients
Learning Kills: The Effect of Learning on Survival in Honeybees
The Role of AMPK in Food Regulation of Winter Hibernators
Non-Invasive DNA Sampling of the Black-Tailed Prairie Dog C. ludovicianus
Annual Changes in Activity Budgets of Golden-Mantled Ground Squirrel (Callospermophilus lateralis)
Non-equilibrium and Equilibrium Theory in Rangeland Ecology: Research and Management Implications
Meet the Animals: Zoology 101!
Pet Ownership 101: What Pet Owners Wish They Had Known
Canine Social Hierarchy and its Influence on the Training of the Domestic Dog
Imparting Wisdom: Is There Teaching in Dolphins (Delphinids)?
Darwin's Three Major Influences During the Writing of The Origin of Species: Lyell, Hooker, and Wallace
The Practical Approach of Neuroanatomic Acupuncture
Molecular Evolution of the WANCY Region of the Mitochondrial Genome of Batrachoseps attenuatus
Ecological Impacts of Immigration and Security Operations Along the US/Mexico Border
The Impact of High Altitude Hypoxia on Cardiac Gene Expression During Mid to Late Gestation
Identification of Solanum pennellii homeologues to Solanum lycopersicum (tomato) chromosomes using FISH