

TOPICAL AREAS

Natural, Physical, and Mathematical Sciences:

- Studies of Environmental Pollutant Acrolein-Induced Endothelial Cell Death and Dysfunction
- Identifying Oviposition Attractants from the Larval Rearing Medium of *Phlebotomus papatasi*, the Vector of Old-World Zoonotic Cutaneous Leishmaniasis
- Fungal Endophytes Protect a Native North Carolina Grass from Insect Herbivory
- Direct Chemical Analysis of Fungal Cultures
- Disarming the Superbugs: Inhibition of Spreading Factors
- Evaluation of the Performance of Deep Learning Techniques
- Reawakening the Anticancer Potential from Goldenseal
- Chemical Investigations of Freshwater Fungal Secondary Metabolites
- Are Natural Products the Superbug Kryptonite?
- Seasonal Variation of Mercury in Peatland Waters
- How Does Behavior Drive Population and Community Dynamics of Rodents?
- Optimization of Synthetically Novel Agonists of the Putative Cannabinoid Receptor, GPR55, Using an Active-state Model
- Jump-Starting the Cell: How Viruses Evade Anti-Viral Drugs through Alternative Gene Activation

Health Sciences:

- Getting a "Hold" on Grasping
- Community-Based Organizations' Experiences Providing Low-Income Families with Diapers from a Community-Based Diaper Bank
- Design, Synthesis and Biological Evaluation of GPR55 Agonists
- Incorporation and Initial Evaluation of Nutrition Education as an Ancillary Measure of Nutrition Research
- Everywhere You Look [HIV is] Criminalized, Right? So, Immediately You've got this Stigma: Individual and Structural Factors Influencing Care Linkage and Engagement Among HIV-positive Persons in Urban North Carolina
- An Evaluation of the Cognition of Persons with Dementia after Interaction with Natural Elements
- Synthesis and Bioanalysis of Isocarbacyclin Analogues
- Analysis of Molecular Target(s) of Naringenin in MCF-7 Breast Cancer Cells
- Case Study of a Competitive Female Mountain Bike Racer with Multiple Sclerosis
- Co-translational Genetic Switching in Protein Synthesis: HIV-1 Nef Gene as a Paradigm
- Let's Talk About Food: Exploring Nutrition and Health Perceptions, Behaviors, Knowledge and Interests with Newly Arrived Youth and Caregivers
- Production of Reactive Oxygen Species (ROS) by Benzo-[A]-Pyrene Quinone 3,6 in Endothelial Cells
- The Power of Perception: An Exploration of the Relationship Between Perceptions of Parenting Behaviors and Substance Abuse in Transition-Aged Youth
- Nutritional Manipulation of HIV/AIDS: The Effects of Ergothioneine and Cultural Complementary and Alternative Medicines on HIV
- California Table Grape Consumption Reduces Adiposity, Hepatic Triglycerides, Lipogenic Gene Expression, and Abundance of Sulfidogenic Bacteria in Mice Fed Butter Fat
- A Look Inside Our Genes: Analyzing Genetic Changes in Individuals with Rare and Undiagnosed Bleeding Disorders
- Peer Victimization and Young Children's Internalizing Problems: The Protective Effect of Perception
- Toxicity of Benzo[A]Pyrene 1,6-Quinone in Smooth Muscle Cells: Role of Reactive Oxygen Species and Mitochondria Complexes
- Prenatal Food Insecurity: How is It Related to Pregnancy and Birth Outcomes among Low-Income Women?
- Body Composition, Diet Quality, and Changes in CRP in Overweight, Lactating Women

Creative Arts:

- Sustainable Glenwood: Preservation Guidelines for Sustainable Community Development
- Musicians' Earplugs: Does Their Use Affect Performance or Listeners' Perceptions?
- Pathways to Learning: The Musical Journeys of Five Adult Fiddle Players
- The Choreography and Performance of Pentecostal Worship
- One Doesn't Simply Discard a Church: Adaptively Reusing Unique Structures
- Choreography and Cognition: A Systematic Deconstructive Process for Uncovering Creative Movement Possibilities
- A Peace of Humor
- The Brown Paper Bag Test

Social Sciences:

- Language Development is in the Palm of Your Hands
- Characteristics of Technology Users and the Impacts of Technology Use on Relationship Satisfaction: Implications for Couple Counselors
- The Healing Power of Art
- An Architectural Survey of Adult Day Care Facilities: Therapeutic Spaces for Persons with Dementia
- Music Speaks Autism
- A Predictive Model of Coach-Athlete Attachment and Emotion Regulation on Student-Athlete Aggression, Alcohol Use, and Psychological Distress
- Work, School, and Social Environments: Using Phenomenology to Inform Obesity Research
- Muslim Students at UNCG and Their Health from Multiple Perspectives: Issues and Solutions
- Are You Feminine Enough For The 360 Degree Mirror? How What Not To Wear Impacts What it Means To Be A "Real" Woman
- Education Fever: Exploring Private Education Consumption Motivations Among Korean Parents of Preschool Children
- Weather Impacts on Visitor Behavior: A Spatio-temporal Study of Select Metropolitan Zoos
- Inclusive and Competitive Horseback Riding Opportunities for People with Disabilities at Therapeutic Riding Centers: An Application of the Pony Club Riding Center Model
- A Laughing Matter: Using Inside Jokes to Create Healthy Friendships
- Critical Environmental Agency in a Field Ecology Summer Program
- Can Sexual Assault in the U.S. Military be adequately addressed within the frames of State Security?
- Peer Rejection in children with ADHD Symptoms: Could Having One Good Friend Make These Children Less Likely to be Disliked by the Rest of Their Peers?
- Measuring the Validity and Psychometric Properties of a Short Form of the Hypomanic Personality Scale

Humanities:

- Before They Were Haitians: Addressing the Question of Origin for the Slaves of 18th Century Saint Domingue
- Mapping Community: The Mathews' Store and the Development of the Greenbrier Valley in Revolutionary America
- The Effect of Redevelopment on the Historic Character of Ole Asheboro: A Visual Analysis
- The Kirkbride Plan: A History of Psychiatric Medicine and its Reflection on 19th Century Architecture
- Popular Imagery, Eminent Domain, and the Making of Shenandoah National Park, 1924-1935

Professional Programs:

- Assessment of Global Engagement, Intercultural Knowledge & Competence, and Student Outcomes of Funded Undergraduate Researchers at the University of North Carolina at Greensboro
- Libraries and Autism Spectrum Disorders
- Touched by Trauma: Exploring how Counselors in Training are Impacted by Client Stories
- Nature Chronicles: Storytelling Across Disciplines
- Just a Little Bit of Hearing Trouble: Does it Matter?
- Creating a Spoken-Latin Environment in a Secondary Classroom
- Advocating for Open Access by Critically Evaluating Scholarly Journals
- Walking in Two Worlds: Culturally Responsive Teaching for Native American Students
- Building Education with Makerspaces in Schools and Libraries
- Creating Effective, Engaging, and Efficient Homework Assignments for Latin
- A Comprehensive Understanding of Retail Service Quality (RSQ) Evaluation: A Conceptual and Propositional Inventory
- Identifying characteristics of US consumers who shop from Chinese websites