

Honors Fellows- Spring 2024

Jessica Baker (Dr. Brian Walsh) <i>Dancing Queen and the Idolization of a Teen: How Fifty Years of Lyrics, Media and Culture Have Influenced the Way Society Views Young Women</i>	Media Analytics
Akani Bey (Dr. David Vandermast) <i>Land Use Change and Carbon Storage at Cane Creek Park Mountains Natural Area</i>	Environmental and Ecological Sciences
Eli Bier (Dr. Todd Lee) <i>Quantifying Gerrymandering: Utilizing Algorithmic Redistricting to Create a Quantitative Metric for Gerrymandering in North Carolina.</i>	Mathematics
Stella Bloom (Prof. Sowjanya Kudva) <i>Runaway: an original, feature length screenplay</i>	Cinema & Television Arts
Caroline Borio (Dr. Megan Isaac) <i>Producing Jacobean Drama through a Feminist Lens</i>	Music Theater
Madi Boyer (Dr. Lauren Kearns) <i>Creating a Dance-Based Movement Intervention to Address Scoliosis in College Dance Students</i>	Dance Science
Cole Carney (Dr. Cynthia Fair) <i>Assessing the Health Care Utilization of Emerging Adults with Type 1 Diabetes in the College Setting: Perspectives of Students, Parents, and Providers</i>	Public Health Studies
Danielle DaSilva (Dr. Karen Yokley) <i>Mathematical Approaches of Modeling Obesity Trends</i>	Applied Mathematics
Grace Dieleman (Dr. Manoj Chari) <i>How Non-Profit Associations Can Increase Membership and Revenue: A Case Study with the American Baseball Coaches Association</i>	Business Analytics

Renée Driver (Dr. Devin Procter) <i>LGBTQ+ Safe Spaces: Queer Community on Tumblr</i>	Anthropology
Lindy Feintuch (Dr. Amy Overman) <i>Eye Tracking Insights into Autistic Traits: An Investigation of Self-Referential Encoding</i>	Psychology
Matthew Flacksenburg (Dr. Greg Haenel) <i>Do Hybrid Lizards Seek Unique Habitats: Insights from Climate Modeling</i>	Biology
Ged Fuller (Dr. Pratheep Paranthaman) <i>Translating Computer Game Mechanics to Mixed Reality</i>	Computer Science
Sydney Gilbert (Dr. Cynthia Fair) <i>The Inclusivity of Transgender and Gender Non-Conforming Students in North Carolina Universities' Online Sexual Assault Resources</i>	Public Health Studies
Spencer Graham (Dr. Pratheep Paranthaman) <i>Assessing the Effects of Various Gaming Platforms on Players' Affective States and Workload through Electroencephalogram</i>	Computer Science
Hayley Hawkins (Dr. Thomas Arcaro) <i>Teaching about Social Justice Issues using Critical Hydra Theory</i>	Sociology
Rachel Hunt (Dr. Antonio Izzo) <i>DNA Analysis of Fungal Succession in a Truffle Orchard Chronosequence</i>	Biology
Jacob Kisamore (Dr. Kenn Gaither) <i>Golfing In The Gulf. Saudi Arabia's Strategic Use Of LIV Golf As A Sportswashing Tactic</i>	Strategic Communications
Shannon Kutcher (Dr. Vanessa Drew-Branch) <i>Homegoing: Death and Dying in the Urban North and Rural South</i>	Human Service Studies

Stephanie Land (Dr. Kathy Matera) <i>Effects of fused ring inhibitor structures on aromatase activity: treatment alternatives for estrogen receptor-positive breast cancer</i>	Biochemistry
Katelyn Litvan (Dr. Qian Xu) <i>Environmental Activism on Instagram: Exploring the Effects of Advocate type and Image type</i>	Strategic Communications
Katherine McCormick (Dr. Baris Kesgin) <i>The Woman Who Almost Broke the Glass Ceiling: A Comprehensive Analysis of Hillary Rodham Clinton's Political Beliefs</i>	Political Science
Nicole McGinty (Dr. Amanda Tapler & Dr. Elizabeth Bailey) <i>Putting Knowledge into Action with Dream Center Girls in Motion (DC-GIM), a Health Intervention for Girls Aged 8-12</i>	Public Health
Sarah Mirrow (Dr. Steven Bednar) <i>Clinic Closures and High School Dropouts: How Access to Abortion Impacts Female Educational Attainment in Texas</i>	Economics
Virginia Morrison (Dr. Kirstin Ringelberg & Dr. Evan Gatti) <i>Ecocritique: Modernist Medium to Contemporary Ecocritical Methodology</i>	Art History
Rachel Mullenix (Dr. Jessica Navarro) <i>Sociocultural Influences on Digital Parental Mediation Attitudes</i>	Human Service Studies
Nicholas Muller (Dr. Jonathan Su) <i>LIDAR for Safety: Affordable Collision Avoidance Systems</i>	Engineering
Sasha Nainani (Dr. Long Xia) <i>Rhythmic Revenues: The Impact of Soundtracks on Box Office Revenues</i>	Business Analytics

<p>Matthew Newberry (Dr. Rebecca Bagley) <i>Antes del sol (Before the Sun): Bridging Acculturation Gaps ni Hispanic and Latin American Immigrant Families with a Dual-Language Board Game</i></p>	<p>Communication Design</p>
<p>Eliana Olivier (Dr. Leyla Savloff) <i>Toxic Incarceration: Environmental Injustice in Immigrant Detention Centers</i></p>	<p>Environmental and Ecological Science</p>
<p>Sophie Padalecki (Dr. Amanda Tapler) <i>Condom Use Resistance: Perceptions and Experiences</i></p>	<p>Public Health Studies</p>
<p>Daniel Saltsgaver (Dr. Mike Carignan) <i>"The Faith in Truth": Reconsidering the "Death of God" in the Modern European Imagination</i></p>	<p>History</p>
<p>Amaya Sheffield (Dr. Justin Clar) <i>Utilizing Boron Nitride Nanomaterials for Remediation of Perfluorooctanoic Acid (PFOA)</i></p>	<p>Biochemistry</p>
<p>Mallorie Sievert (Prof. Kim Shively) <i>The City-Women: A Theatrical Exploration of the Queer Catholic Experience</i></p>	<p>Musical Theatre</p>
<p>Jordan Smith (Dr. Evan Small) <i>"I Would Have Never Had the Courage": An Exploration of Lived Experiences at LGBTQ+- Affirming Summer Camps</i></p>	<p>Outdoor Leadership and Education</p>
<p>Jacob Stanley (Dr. Nicholas Bussberg & Dr. Manoj Chari) <i>Diving into Data: A Cross-Regional Analysis of a Global Citizen Science Marine Debris Dataset</i></p>	<p>Business Analytics</p>
<p>Avery Sutherland (Dr. Erin Pearson) <i>COVID-19 Literature: Processing Pandemic Experiences</i></p>	<p>English</p>

Sammy Tucker (Dr. Will Puer)

*Comparison of Beneficial Management Practices to
Treat Excess Nutrients in Stonnwater*

Engineering