Wofford College

CAPSTONE PROJECTS + UNDERGRADUATE RESEARCH

Spring 2019
Title: The Internationalist Outlook of Cuban Poster Production
Student: Katie McCorkle
Department: Art History
Faculty Mentors: Dr. Rachel Vanderhill, Dr. Karen Goodchild and Dr. Youmi Efurd

Title: Brooksian Theology: Religion and the Public Sphere
Student: Carter Rief
Department: Religion
Faculty Mentor: Dr. A.K. Anderson

Title: South Carolina Prison Reform in the Late 18th Century
Student: Florence Sloan
Faculty Mentor: Dr. Tracy Revels

Title: An Analysis of the Telegrapher Equation with a Bifurcation Parameter to Model Relativistic Diffusion
Student: Hunter Wages
Department: Mathematics
Faculty Mentors: Dr. Anne Catlla and Dr. Brian Pigott
DEPARTMENT OF ANTHROPOLOGY AND SOCIOLOGY CAPSTONE PROJECTS
CHAIR: DR. CISSY FOWLER

Title: College-Bound Mentoring and its Effects on the Northside
Student: Thad Mangum

Title: Understanding Passion and Motivation in Sports
Student: Anthony Garcia

Title: Wofford Men’s Terriers: Teamwork Through the Eyes of Visual Ethnography
Student: Anne Rand

Title: Secrecy Within Tattoo Narratives
Student: Britta Gabrielson

Title: (Wo)man’s Best Friend: Discovering Dogs’ Impact on Social Capital in Spartanburg, South Carolina
Student: Emma Wason

Title: Breaking Stereotypes: Southern vs. Northern
Student: Sophie Smith

Title: Black Student Experiences at Predominantly White Institutions
Student: Kendall Stanley

Title: Work Hard, Play Hard: The Balancing Act of a Wofford College Student
Student: Jillie Wiseman

Title: Situating Social Sustainability on Spartanburg’s Northside: An Engaged Study of Community, History and Place Making
Student: Helen Seddelmeyer

Title: Mentoring and Education
Student: Kirk Morrow

Title: Increase in Amount of People that Identify as LBGTQ
Student: Miles Brown

Title: Housing Struggles for Low-Income Women
Student: Anna Phillips
Title: Downtown vs. Cultural Districts — Pros and Cons
Student: Emma Fletcher

Title: The Internationalist Outlook of Cuban Poster Production
Student: Katie McCorkle

Title: A Proposal for Ethical Art Collecting
Student: Sara Sims Wilbanks

Title: The Image of the Siren in the Renaissance: Antiquity, Virtuosity and Sensuality
Student: Carissa Rhodes
BONNER SCHOLAR SENIOR CAPSTONE PROJECTS
DIRECTOR: DR. RAMÓN GALÍÑANES, JR.

Title: Analysis of the Motivations to Participate in Adult Learning and ESL Programs
Student: Eduardo Castillo

Title: Culturally-Competent Education: What Can Spartanburg Learn from New Zealand?
Student: Hixon Copp

Title: Understanding Women’s Health Needs for the Uninsured Spartanburg Citizen
Student: Ashley Cox

Title: Psychological Impact of Misrepresentation on African-American Youth
Student: Leah Craft

Title: Food Justice: The Assessment of Food Insecurity on College and University Campuses
Student: Alexis Eaton

Title: Impact of Access to Free Medical Clinics on The South Carolina Upstate
Student: Erica Fulton

Title: Analysis of Adaptive Financial Strategies of Nonprofit Organizations
Student: Mary Burgess Harrelson

Title: Nyaho Medical Centre’s Role in Changing the Narrative of Healthcare in Ghana
Student: Chris-Marie Mensah

Title: Health Initiatives and Physical Activity Programs of a Developing Community
Student: Longinus Ikechukwu Nnodim

Title: Repurposing of Vacant Property in the Inner City
Student: Matthew Reeves
Title: The Importance of Translated Work from the African Continent
Student: Yeshira Roseborough

Title: Analyzing Community-Based Storytelling Practices within Spartanburg
Student: Steele Smith
Title: Invasive Tunicates and the Prince Edward Island Mussel Farming Industry
Student: Elizabeth Blackhall

Title: Feral Cats vs Nature
Student: John Bosco Bapoupeleh

Title: Back to Our Roots: Using Homiletics and Environmental Education in Attempt to Escape the Anthropocene
Student: Griffin Bosserman

Title: Natural Patience
Student: Christina Boyd

Title: Wofford College Guide to Campus Sustainability 2019
Student: Caroline Chester

Title: Landfill or Recycling? Hard to Tell When the Receptacles are Misleading
Student: Blake Gantt

Title: Evaluation of Education at the Virginia Zoo’s Summer Camp Program
Student: Emily Hamm

Title: South Carolinian Perceptions of Hemp Cultivation
Student: Lawrence Holt

Title: Water Quality Survey of Two Tributaries of the Lawson’s Fork Creek Spartanburg, S.C.
Student: Cameron Jackson

Title: Achieving Environmental and Economic Property Through Adequate Timber Management: Analyzing Pine Timber Appraisal Data on Jackson Farms
Student: Campbell Jackson

Title: Evaluating the Wild Hog Management Plans of the Sandhills of South Carolina
Student: Jordan Lawson
Title: The Desiccation  
Student: Grant McClure

Title: Investigation of the Environmental Impacts of Cadmium in Art-Grade Paints  
Student: Sheridan Kate Murray

Title: Indexing Coyote Habitat Use on a 200-acre South Carolina Upstate Property  
Student: Thomas O’Neal

Title: Community Place-Based Asset Mapping as an Effective Tool in Environmental Education  
Student: Eli Stilwell

Title: The Effects of Pesticide Use on Soil Nutrients and pH  
Student: Will Trotter

Title: The Efficacy of K-12 (E. coli) as a Candidate for Panspermia  
Student: Thomas Ward
FILM AND DIGITAL HUMANITIES MINOR
SENIOR CAPSTONE PROJECTS

**Title: Poetic Injustice**
Student: Kyla Burwick
Faculty Mentor: Dr. Katrin Pesch

**Title: Be Your Own Girl Boss Blog**
Student: Bridget Crotty
Faculty Mentor: Dr. Kimberly Hall

**Title: Digital Intellectual Property Rights for Southern Female Artists**
Student: Day Harmening
Faculty Mentor: Dr. Kimberly Hall

**Title: Female Athletes and the Expectations of Our Bodies**
Student: Mayson Liner
Faculty Mentor: Dr. Kimberly Hall

**Title: Digital Design: Past and Present**
Student: Hannah Newsome
Faculty Mentor: Dr. Kimberly Hall

**Title: The 112 Show Podcast**
Students: Brock Belcher and Landon Renner
Faculty Mentor: Dr. Kimberly Hall

**Title: Ascent**
Student: Wessley Smith
Faculty Mentor: Dr. Katrin Pesch

**Title: Built or Buried: A Visual Essay**
Student: Anna Stauffer
Faculty Mentor: Dr. Kimberly Hall
Title: Turkey's Depreciating Currency and the European Union  
Student: Creighton Knight

Title: The Savannah River Site: The Creation of the Hydrogen Bomb and its Local Effects  
Student: Dixie McCollum

Title: Agricultural Trade between the United States and China and the WTO  
Student: Matthew Reynolds

Title: A Brief Assessment of Challenges and Benefits of International Tourism in Tanzania  
Student: Emily Carter

Title: U.S. Immigration Policy and the Crisis at the Southern Border  
Student: Cady Barthe

Title: The Ukrainian Crisis  
Student: Addy Cooper

Title: Becoming a Space Faring Society  
Student: Tommy Ward

Title: Spain’s Democratization and Role in the International Community After Franco  
Student: Claire Zavrel

Title: Challenges to the Westphalian International States System from China’s Warring States History  
Student: Samuel Alford

Title: Plan Colombia: An Analysis and Recommendations on U.S. Drug Policy  
Student: Claire Scavone

Title: Globalization and its Effects on the French Language  
Student: Mary Bradley Cassada
Title: Afro-China Relations: China as a World Power
Student: Glenn A. Niles, III

Title: Health Care as a Right or Good: A Global Perspective
Student: Trey Williams

Title: Economic Development Organizations in South Carolina: The Progression from Centralization to Regionalization
Student: Hixon Copp

Title: Coming Down from the Mountains: The Formation of a Bolivian Diaspora in Argentina
Student: Victoria Nwankudu

Title: Nutrition of Pellagra
Student: Katie Littleton
HUMANITIES MAJORS CAPSTONE PROJECTS
CHAIR/COORDINATOR: DR. ANNE RODRICK

Title: Fourth Wave of Feminism: Intersectionality, Social Media and the Personal Narrative
Student: Kia Kaiser

Title: Mussolini and Film: Building the Fascist Brand
Student: Anna Williams

Title: The Place of the Personal Essay
Student: Katie Husselbee

Title: Franco-American Culture in Louisiana: What was it? What is it? What will it be?
Student: Ben Boatwright

Title: Maternity vs. Murder
Student: Caroline Kennedy

Title: Where are the Equal Rights? Media’s Disparate Coverage of Female Athletes
Student: Aaliyah Jones

Title: Friedrich Froebel, An Unexpected Inspiration to Frank Lloyd Wright
Student: Hannah Burnett

Title: Gaudi’s Eccentric Style Inspires a New Generation
Student: Sarah Katherine Short

Title: Interactivity in Museums: Providing Non-formal Education to Children
Student: Emma Fletcher
Title: The Impact of “Women’s Rights as Human Rights” on FC/FGM Laws in Egypt
Student: Kendall Weaver
Faculty Mentor: Dr. Rachel Vanderhill

Title: Understanding Media Bias in America in Relation to the Palestinian-Israeli Conflict
Student: Matthew McQuilla
Faculty Mentor: Dr. William DeMars

Title: The Intersectionality of Quranic Interpretation and Culture Norms on Sunni Muslim Women
Student: Mahnoor Haq
Faculty Mentor: Rev. Dr. Ron Robinson

Title: Escaping a War Zone: A Look at the Impact of Syrian Refugees on the Neighboring Country of Jordan
Student: Margo Mullins
Faculty Mentor: Dr. William DeMars

Title: Selective Empathy and U.S. Drone Strikes in the Middle East
Student: Mattie Weldon
Faculty Mentor: Dr. Phil Dorroll

Title: A Comparative Analysis of the Arab Spring: Egypt and Jordan
Student: Madison Hite
Faculty Mentor: Dr. Rachel Vanderhill
SELECT STUDENT CONFERENCE PRESENTATIONS
2019 SCICU UNDERGRADUATE STUDENT/FACULTY RESEARCH SYMPOSIUM
FEBRUARY 21, 2019

Title: The Effects of Urbanization on Water Quality and Aquatic Biodiversity in Chinquapin Creek, South Carolina
Student: Abigail Truitt and Walker Harwell
Faculty Mentor: Dr. Lori Cruze

Title: Investigation on the Effect of Barrel Aging on the Flavor Profile of Spirits
Student: Michael Owens
Faculty Mentor: Dr. Zachary Davis
Title: Song for My Sister, the Artist  
Student: Curran Carver  
Faculty Mentor: Dr. Patrick Whitfill

Title: Prenatal Maternal Stressors and Child Mental Health*  
Student: Rachel Ann Gresko  
Faculty Mentors: Dr. Cruze, Dr. Fowler and Dr. Sally Hitchmough  
* This was a part of a larger capstone project in the gender studies program

Title: How the Gender of a Sexual Assault Perpetrator Affects Bystander Response  
Student: Rachel Shinnick  
Faculty Mentor: Dr. Dawn McQuiston

Title: The Status of Cuban Women Before and After Fidel Castro’s Revolution  
Student: Sadie Fink  
Faculty Mentor: Dr. Christine Rinehart

Title: Kiffe Kiffe Demain and Femmes d’Alger Dans Leur Appartement: Redefining the Feminine Experience in Masculine Spaces  
Student: Meghan Curran  
Faculty Mentor: Dr. Catherine Schmitz

Title: The Wage Gap in Women’s Soccer  
Student: Mayson Liner  
Faculty Mentor: Dr. Sally Hitchmough

Title: What Does it Mean to be A Women? Distinctive Societal Pressures on Trans-Women  
Student: Kia Kaiser  
Faculty Mentor: Dr. Nancy Williams
Title: Trade-offs Between Physical Competition Ability and Running Economy in Male House Mice (*Mus musculus*)
Student: Chris-Marie Mensah and Caroline Montgomery
Faculty Mentor: Dr. Jeremy Morris

Title: Graphic Solidarity: The Internationalist Outlook of the Cuban Revolution
Student: Katherine McCorkle

Title: Traveler in Landscape: The Famous Chinese Poet Su Shi in a Painting from Edo-Period Japan
Student: Lila Greer
Title: C.H.E.F.S. Club  
Students: Kendall Weaver and Helen Seddlemeyer  
Community Partner and Mentor: Cleveland Academy of Leadership and Becky Cornwell

Title: Iron Sharp Mentoring Program  
Students: Thaddeus Mangum and Kirkland Morrow  
Community Partner and Mentor: City of Spartanburg’s Parks & Recreation/ Northwest Community Center and Shaquille Lamar

Title: Let’s Read  
Student: Louissa Pfundt  
Community Partner and Mentor: Spartanburg Housing Authority and Natalie Smith

Title: Food In/security  
Student: Alexis Eaton  
Community Partner and Mentor: Northside Development Group/United Way and Tony Thomas

Title: Situating Social Sustainability on Spartanburg’s Northside: An Engaged Neighborhood Study of Community, History, and Place-Making  
Student: Helen Seddlemeyer  
Community Partners and Faculty Mentor: Northside Community Leaders and Dr. Alysa Handelsman
Title: Stress, Personality and Coping as Predictors of Depression
Students: Carter Bunn, Kendall Hinson, Resharia Keller, Rhiannon Lemaster, Sarah Grace Lindsey and Chloe Wanink
Faculty Mentor: Dr. Cecile Nowatka

Title: How Does Emotion Enhance Memory? The Role of Relatedness and Distinctiveness in Memory of Visual Stimuli
Students: Betsy Covington, Avery Jucksch, Timmy Phillips, Eileen Robertson and Sam Teigen
Faculty Mentor: Dr. Katherine Steinmetz

Title: Can Logan’s Instance Theory of Human Skill Learning Explain Skill Learning in Pigeons?
Students: Paige Bolton, Taylor Bunge, Jessica Collins, Rebeka Parent and Megan Sydnor
Faculty Mentor: Dr. Alliston Reid

Title: Do Rats and Humans Learn Behavioral Skills the Same Way?
Students: Kelly Bossert, Da’Ja Green, Margaret Roach, Caitlin Shealy and Dee Stilwell
Faculty Mentor: Dr. Alliston Reid
Interested in learning more about capstone projects and undergraduate research at Wofford College?

Please contact Dr. Ramón Galiñanes, Jr., director of undergraduate research and post-graduate fellowships at galinanesr@wofford.edu.

OFFICE LOCATION: DANIEL BUILDING ROOM 210