

## Senior Bios



**Name:** Cendal Atkins

**Major/Area of Study:** Mathematics

**Thesis Description:** Survey of the Ramsey Theory

**Thesis Advisor:** Naomi Cameron

**Post Graduation Plans:** Medical School



**Name:** Amber Bond

**Major/Area of Study:** Health Science

**Thesis Description:** My thesis, 'Understanding the Correlation between Urbanization and Air Pollution', takes a look at air pollution from a development perspective to see if air quality has improved, worsened, or stayed the same over time; ultimately, assessing the adequacy of U.S. government air quality regulations and sustainable urbanization practices.

**Thesis Advisor:** Guanyu Huang

**Post Graduation Plans:** Applying to graduate school to receive my Master's in Occupational Therapy.



**Name:** Cameryn Boyd

**Major/Area of Study:** Computer Science

**Thesis Description:** Facebook and their responsibility for the social impact of their user-generated content

**Thesis Advisor:** Andrea Lawrence

**Post Graduation Plans:** Full-time Software Engineer at Facebook



**Name:** Asha Bradford

**Major/Area of Study:** Elementary Education

**Thesis Description:** My thesis focused on the impact of inconsequential and traditional grading practices on upper elementary student's intrinsic motivation.

**Thesis Advisor:** Nicole Taylor

**Post Graduation Plans:** Full-Time Elementary Teacher within GCPS



**Name:** Kai N Brady

**Major/Area of Study:** Biology

**Thesis Description:** Characterizing the microbiome of *Apis mellifera* hives

**Thesis Advisor:** Jennifer Kovacs

**Post Graduation Plans:** I am currently working to complete a Masters of Science in Neuroscience at Morehouse School of Medicine (Expected May 2021). I am also applying to medical school to enroll in July of 2021.



**Name:** Ariana Brown

**Major/Area of Study:** Mathematics

**Thesis Description:** I investigated group theory, the Fibonacci sequence, and its implications in 21st century pop songs.

**Thesis Advisor:** Yewande Olubummo

**Post Graduation Plans:** Ph.D. program in mathematics at Emory University.



**Name:** Kendra Grissom

**Major/Area of Study:** History

**Thesis Description:** 'For These Things We Fight!': The Radical Activism and Politics of the National Negro Labor Council, 1950 - 1956 examines how the militant members of the National Negro Labor Council (NNLC) espoused radical politics amid the climate of repression that defined the early years of the Cold War. The larger historical problem this study investigates is the survival of Black progressive and radical

activism during the repressive years of the McCarthy Era (ca. 1950 – 1954). While many works that lie at the intersection of the histories of the Cold War and the Black freedom struggle focus on the ways in which the Cold War led to the repression of the Black left and determined the scope of the Civil Rights Movement of the 1950s and 60s, few works center the narratives of Black left-leaning activists. Even fewer works center the National Negro Labor Council. Drawing upon newspapers, Congressional records and archival sources, I argue that the National Negro Labor Council was dually radical. By pushing the established bounds of acceptable activism

and challenging dominant politics, the Council was deemed radical within the context of the McCarthy era. However, the Council's agenda, tactics, and defiance of social norms aligned with a more enduring brand of radicalism.

**Thesis Advisor:** Brandi Brimmer

**Post Graduation Plans:** Johns Hopkins University Ph.D. in African American History.



**Name:** Brandis Haugabrook

**Major/Area of Study:** Spanish

**Thesis Description:** Gentrification as a Continuation of Political Violence in Contemporary Hispanic and Latin American Communities in the United States

**Thesis Advisor:** Anastasia Valecce

**Post Graduation Plans:** I have accepted my invitation to become a 2020 Teach for America corps member, where I have committed to teaching elementary Special Education in the Chicago area. As a corps member, I will uphold my commitment to be a promising leader in my community and fight to achieve educational equity for all students across the country — a mission that Teach for America is dedicated to bringing into fruition.



**Name:** Serena Alise Hughley

**Major/Area of Study:** International Studies and Spanish

**Thesis Description:** In my thesis, titled " 'If Heaven Got a Ghetto': Providential Historicisms in the United States, Jamaica, and Cuba," I expand on the social theorist, Paget Henry's, concept of providential historicisms. In his text *\_Caliban's Reason\_*, he uses the term to describe worldviews of people across that African diaspora. These world views often involve millenarianism, redemptive suffering, and a providential world view. I analyze historical texts to

understand how people across the diaspora have responded to Cornel West's "nihilistic threat" with providential historicist faiths.

**Thesis Advisor:** Anastasia Valecce

**Post Graduation Plans:** Harvard Law School



**Name:** Kayla Johnson

**Major/Area of Study:** Political Science

**Thesis Description:** Determining whether or not education affects the political participation of young adults in the United States as the levels of education rapidly increase.

**Thesis Advisor:** Unislawa Williams

**Post Graduation Plans:** Teacher residency program in Memphis, TN, where I will be interning in an elementary school while completing my Master of Urban Education.



**Name:** Emily Laurore

**Major/Area of Study:** Political science

**Thesis Description:** "I feel Like I Owe It To My Community": Assessing the Role of Canvassing on Political Efficacy

**Thesis Advisor:** Unislawa Williams

**Post Graduation Plans:** Law School



**Name:** Jasmine McClam

**Major/Area of Study:** International Studies & Spanish

**Thesis Description:** Fierce Voices Fighting for Equality: A Study of the Political Participation of Afro-Uruguayan Women

**Thesis Advisor:** Mason Kim & Esquivel-Suarez

**Post Graduation Plans:** I will be continuing my education at Columbia University's School of International and Public Affairs (SIPA) as a Thomas R. Pickering Foreign Affairs Fellow. Upon obtaining my Master's in International Affairs, I will join the U.S. Foreign Service.



**Name:** Zari McFadden

**Major/Area of Study:** Computer Science

**Thesis Description:** Ethics of Corporate Usage of Social Media Content

**Thesis Advisor:** Andrea Lawrence

**Post Graduation Plans:** PhD program in Computer Science at North Carolina State University.



**Name:** Teri McGinty

**Major/Area of Study:** Health Science

**Thesis Description:** Projections from the Paraventricular Nucleus of the Hypothalamus to the Nucleus Accumbens Shell are Glutamatergic

**Thesis Advisor:** Rosalind Bass

**Post Graduation Plans:** Change Healthcare Accelerated Development Program



**Name:** Joy Milner

**Major/Area of Study:** Health Science

**Thesis Description:** How do Language Barriers Impact Refugee's Access to Appropriate Healthcare? This study examines refugees' experiences in the American healthcare system to determine how their preferences to receive health care in a non-English language and/or their accents influence their ability to receive proper and timely healthcare. Through semi-structured interviews, the findings reveal more specific circumstances in which limited English proficiency may impact medical communication, advice, decisions, and compliance to medical recommendations.

**Thesis Advisor:** Dorian Brown Crosby and Nirajan Dhakal

**Post Graduation Plans:** To pursue a career in healthcare management with special attention to diversity, health equity, and inclusion



**Name:** Jordan Nash

**Major/Area of Study:** Comparative Womens Studies Digital Media Concentration

**Thesis Description:** My thesis aims to tackle the philosophical underpinnings of the dynamics between black women, sex work, and the way they are represented. I want to focus on the black deviant gender ideology and how it plays into the way black women are represented in sex work

**Thesis Advisor:** Bahati Kuumba

**Post Graduation Plans:** Continuing my freelance graphic design agency and working in the digital marketing space.



**Name:** Camille Odom

**Major/Area of Study:** Political Science

**Thesis Description:** My thesis, The Geography of Political Protest, considers whether geographic location and the implications thereof affect protest participation relative to institutionalized political tactics given the resurgence in political protests in recent years.

**Thesis Advisor:** Unislawa Williams

**Post Graduation Plans:** I am still considering my options but I plan to attend grad school in the near future.



**Name:** Taylor Potter

**Major/Area of Study:** Health sciences

**Thesis Description:** Suppression of Macrophage-Induced Neurotoxin Production via Estrogen Receptor Signaling

**Thesis Advisor:** Rosalind Bass

**Post Graduation Plans:** Research at NIH



**Name:** Samantha Roach

**Major/Area of Study:** Biochemistry

**Thesis Description:** Flow Cytometric Separation of exNef from the Heterogenous Cellular Exosome Population: Proof of Concept

**Thesis Advisor:** Vincent Bond

**Post Graduation Plans:** Traveling to Madrid, Spain for a year to teach English through the CIEE program and then applying to medical school for the 2021 cycle



**Name:** Catherine Rono

**Major/Area of Study:** Biology

**Thesis Description:** Near infrared light results to increased mitochondrial polarization

**Thesis Advisor:** Tiffany Oliver

**Post Graduation Plans:** Graduate School



**Name:** Amariah Sledge

**Major/Area of Study:** Biology, Pre-Med

**Thesis Description:** A study of endosperm developmental shift in Arabidopsis using the ectopic expression of InvINH1 by KRS promoter

**Thesis Advisor:** Dongfang Wang

**Post Graduation Plans:** Medical Masters Program in preparation for applying to medical school.



**Name:** Lauren Spann

**Major/Area of Study:** Economics

**Thesis Description:** The impact of cognitive and non-cognitive human capital characteristics on success in the labor market.

**Thesis Advisor:** Romie Tribble

**Post Graduation Plans:** Full time work as business tech analyst with Deloitte Consulting



**Name:** Marie Angelique Southern

**Major/Area of Study:** International Studies and Chinese

**Thesis Description:** With the turn of the twenty-first century, China is a nation that has taken center stage economically. Currently, its compulsory education system is under strain due to the rural-to-urban migration that risen with its economy. This has brought a lot of migrant children to big cities with not enough access to education, and left many children in rural areas without parents. This paper seeks to answer the question of what is the cause of the gap

in education between migrant children, Left behind children and local urban children in China, and what types of educational barriers do these migrant children face? This paper will contend that ultimately, it is the level of parental involvement or investment that determines the amount of impact these educational barriers will have on the gap in education for migrant workers' children. The central government will need to make policy changes in order to improve the educational state of migrant children.

**Thesis Advisor:** Mason Kim

**Post Graduation Plans:** Georgetown University pursuing my MA in Language and Communication



**Name:** Treasure Tannock

**Major/Area of Study:** Psychology

**Thesis Description:** My Honors thesis observes identity development in emerging adulthood, specifically highlighting the importance of agency within the identity development process and ways in which agency is reinforced through narrative, and impacted by listeners.

**Thesis Advisor:** Karen Brakke

**Post Graduation Plans:** MA Drama Therapy at NYU Steinhardt



**Name:** Zharia Thomas

**Major/Area of Study:** Psychology

**Thesis Description:** Stereotypical images of Black women found in various media impact the lives of Black women in the ways they are perceived by others, and subsequently how they are treated (West, 2008). These stereotypes may include the Jezebel stereotype, which portrays Black women as hypersexual with an uncontrollable appetite for sex, and the Strong Black Woman cultural ideal, which portrays Black

women as individuals who place others' needs first at the expense of their own needs (Jerald et al., 2017). Research suggests that stereotypes such as these are related to Black women's sexual health because stereotypes incite discrimination (Dovidio & Gaertner, 2010), and perceived discrimination interrupts Black women's propensity to seek help for health-related issues (Abdou & Fingerhut, 2014). Additionally, Davis and Tucker-Brown (2013) found that the consequences of these racialized gendered stereotypes of Black women, specifically the Jezebel stereotype, affects Black women's sexual health through increasing their risk of sexually transmitted diseases. Additionally, an important component of sexual health is an individual's sexual attitude, which encompasses beliefs and perspectives related to sex (Escobar-Chaves et.al, 2005). Black women's ability to navigate their sexual attitude may be impacted by the presence of these stereotypes. The main theoretical framework in the current study, the cultivation theory, states that individuals align their beliefs and thoughts with the media they consume and may explain why exposure to stereotypical images may impact Black women's sexual attitudes (Gerbner & Gross, 1976; Gerbner, Gross, Morgan, & Signorielli, 1994). Many studies have examined how the stereotypes of Black women have impacted Black women's sexual health. Yet, there is a lack of research concerned with how stereotypes of Black women affect their sexual attitudes. The present experimental study with Black college women hypothesized that Black women exposed to the Jezebel stereotype will hold more negative sexual attitudes compared to Black women exposed to the neutral image of a Black woman. It is also hypothesized that Black women exposed to the Strong Black Woman ideal will hold more negative sexual attitudes compared to Black women exposed to a neutral image and Black women exposed to the Jezebel stereotype. Lastly, it was hypothesized that Black women exposed to a neutral image of a Black woman will hold more positive sexual attitudes compared to Black women exposed to the Jezebel and Strong Black Woman stereotypes. Through making the connection between stereotypes of Black women and Black women's sexual health, this study has the potential to further inform about the harmful effects of stereotypes on Black women's health, and contribute to the literature surrounding the reduction of health disparities encountered by Black women.

**Thesis Advisor:** Danielle Dickens

**Post Graduation Plans:** Ph.D. in Developmental Science program at Florida International University.



**Name:** Thulani Vereen

**Major/Area of Study:** Computer Science

**Thesis Description:** Freedom of Speech in the Digital Space

**Thesis Advisor:** Andrea Lawrence

**Post Graduation Plans:** Software Engineer in Cambridge



**Name:** Kennedy Williams

**Major/Area of Study:** English/Film & Television

**Thesis Description:** Meta-Commentary and the Critiquing of Representation in Black Film and Television

**Thesis Advisor:** Rebecca Kumar

**Post Graduation Plans:** Working in TV/Film production in Atlanta.