

Suneye Rae Holmes

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EDUCATIONAL BACKGROUND

Doctor of Philosophy (Economics), Georgia Institute of Technology In progress

Courses taken: Mathematical Economics, Macroeconomics, Econometrics I and II, Microeconomics I and II, Ethics, Research Methods, Sustainability in Africa I and II; Francophone Africa

Completed Field Sequences: Health Economics; Environmental Economics

Doctoral Minor: Global Health

Master of Arts (Applied Economics), Johns Hopkins University 2008

Self-selected for independent research seminar in Health Economics and Microeconometrics which culminated in a cost-benefit case study on the prevalence and prevention of HIV transmission among American Black and Latino Youth:

[*"The Economics of Implementing HIV Prevention Interventions Among High-Risk Youth in the United States"*](#)

Bachelor of Arts (Economics), Spelman College 2004

Ethel Waddell Githii Honors Program graduate with *cum laude* distinction.

Completed coursework in public finance, urban economics and intermediate macroeconomics at Bryn Mawr College on domestic exchange, Fall 2002.

Major activities: Spelman College Glee Club (2000-2004) member and Executive Board Treasurer (2003-04); Sisters' Chapel assistant (2002-04); College Ambassadors, Tour Guide and recurring panelist for *A Day in Your Life* and *Spelbound* events (2001-04).

Minor: Music with a concentration in Theory

RESEARCH INTERESTS

Health outcomes impacted by pollution and/or climate mitigation across the African diaspora

TEACHING EXPERIENCE

Senior Instructor of Economics, Spelman College

2018 - present

Principles of Macroeconomics SECO 241 & Principles of Microeconomics SECO 242

- Developed a Sources & Citations assignment to instruct students on using discretion when gathering economic information online and to develop media literacy skills. The final project is to build a Google Sites URL on a decade of macroeconomic history or on a firm's microeconomic market structure and present it to the class, or in microeconomics, to present on a firm, industry or policy affecting market share/structure.

Mathematical Economics SECO 282

- Instructor of record since Fall 2018 including during the 2021-22 Winter term. Previously required students to complete the Market Concepts online course at the Bloomberg Lab in Woodruff library to allow them access to proprietary data via access to the company's console. Student groups created spreadsheet models tracking various securities and presented their progress throughout the term, using valuation methods introduced by the instructor. To date, students are required to formally present proofs and problems to the class as 15% of the course grade.

Health Economics SECO 370

- Instructor of record since Fall 2018. Designed the course for juniors and seniors across disciplines. To date 30-40% of each cohort is from outside of the Economics Department. The interdisciplinary environment allows for the introduction and discussion of microeconomic applications in health but also for an intensive treatment of Black Women's health history in the Americas. The final project is a literature review and moderated panel discussion on a topic in Black Women's health history. Past topics include reproductive healthcare, medical experimentation on the plantation, the compromised research design of the Tuskegee Experiment and infectious public health policy in majority minority countries.

Interdisciplinary Big Questions Colloquia (IBQC) SBQC 100

- *Algorithms, Oppression and Gender*. (Fall 2019 and Spring 2020) Developed curriculum and evaluations around big data and womanism through the broad lens of social science analysis and thought. Asked students to consider the ways Eurocentric hegemony in print formats extend to algorithms which determine search results, ranking and competition.
- *From Ida B. To Kaepernick: Protests as Moments and Movements*. (Fall 2020 – Fall 2021) Co-taught a course on Black American protest movements from the late 19th century to the present. Students examined archival resources, scholarly journals, social media, art, and music while being challenged to consider "What makes a Protest?" "What makes a movement 'stick' historically?" "How does making a moment into a movement correlate with technology?"
- *Data and DuBois*. (Spring 2022) Students utilized modern software to replicate W.E.B. DuBois' data portraits and reflect on current, comparable metrics of Black wealth, economic advancement, and equality. The final project was a modern metric of the student's choice submitted as a Tableau visualization and accompanying presentation.
- *Medical Experimentation in the Black Community*. (Spring 2024) Students were introduced to research methods and ethics to contrast with the Tuskegee Syphilis Experiment, the origins of OBGYN practices the U.S., and Henrietta Lacks' medical legacy among others.

Statistics and Econometrics Lab Instructor SECO 303L

- Instructor of record for SECO 203L and SECO 303L from Fall 2018 – Spring 2022. Coordinated department curricula and pedagogy of statistical programming using Stata software along with the chair and econometrics faculty. Developed all lectures, graded labs, assessments, and projects from public use datasets to reinforce the student skill set in data cleaning, analysis, and visualization.

Spelman Sloan Economics Summer Emersion Program

- *Matrix Algebra*. (Since Summer 2020) Developed 4-week curriculum delivered via online and in-person instruction. Topics covered include linear programming, matrix manipulations, first-order difference equations and proofs. Weekly presentations and recitations of problems and proofs are 25% of the course grade.
- *Wi-STEM / Summer Bridge Program*. (Since Summer 2020) Operates a 6-week summer lab for 2-3 incoming first-year economics majors which holistically introduces economic research methods. Topics covered are basic economic concepts complemented by lesson plans and platforms meant to engage the student in the pipeline for long-term economic study, perhaps leading to an advanced degree. Students are required to complete a Responsible Conduct in Research course for the social sciences and are introduced to primary sources in economic research, reading academic abstracts, and some data visualization techniques using Stata and/or R. Students choose a topic and complete a full research methodology. At the end of the summer students present their findings and reflections on modern economic phenomena and policy formally during the Wi-STEM closing ceremonies.

Assistant Professor of Economics, Weatherford College 2010 - 2019

Instructor, Tarrant County College District Northwest campus 2010 - 2016

AWARDS

Presidential Award for Excellence in Teaching, Junior Faculty Member 2025

Carnegie Faculty Excellence Award in Global Education, Honorable Mention 2025

GRANTS

Faculty Development Grant 2025

Used \$2000 grant from Spelman College to travel to Dakar, Senegal during Summer 2025. I was hosted by the West African Research Center and held meetings with academic economists from the Cheikh Ante Diop University of Dakar on data, research collaboration and a potential study abroad program for Spelman Economics majors.

PANELS & PRESENTATIONS

Food Systems, Equity, Education & Professional Development Workshop

The University of Georgia, Athens, GA

Invited speaker in the session "[Centering Black Voices in Teaching & Practice](#)"

May 2024

SIS Scholars Lecture Series

Spelman College, Atlanta, GA

Invited speaker "[The Economics of Black Women at Work and at Rest.](#)"

October 2023

Academic Symposium for the Inauguration of Dr. Helene Gayle, M.D., MPH

Cosby Auditorium, Spelman College, Atlanta, GA

Invited panelist in the session "[Black Women's Health in a Troubled World.](#)"

April 2023

AUC W.E.B Data Science Symposium Lightning Talk Presenter

"Teaching DuBoisian Data Methods"

2022

A 5-minute virtual presentation on W.E.B. DuBois's pedagogical contributions to early data science and applications to today's social science research.

The Sadie Collective 3rd Annual Virtual Research and Networking Reception Panelist

Virtual Panel titled Let's Talk: Innovating the Education of Economics"

2021

Morehouse School of Medicine Prevention Research Center [FAMSTRONG2020](#)

Presenter on virtual panel, "Our Money: Financial Health, Employment & Entrepreneurship

2020

Facebook Live event with AEASMP Leadership

Manley Atrium, Spelman College, Atlanta, GA

Nov 2019

A collaborative event between the Spelman College Department of Economics and the American Economic Association Summer Minority Program (AEASMP) 2020 cohort hosted by alumna Dr. Lisa D. Cook of the Federal Board of Governors (then of Michigan State University).

2019 Healthcare Summit Panelist

LLC2 Auditorium, Spelman College, Atlanta, GA

Oct 2019

Participated in a moderated workshop on "The National Economy and its Impact on Healthcare Management in the U.S."

Parker County NAACP branch 6321 MLK Day Guest Speaker

Weatherford Middle School, Weatherford, TX

2018

Kent Miller & Quinton Reeves Conference, Presenter

Weatherford College, [The Border Economy](#)¹

2017

Presentation Series for the AEASMP in Economics

The University of New Mexico - Albuquerque

2013 – 2015

Designed and led student workshops on CV / Resume creation, economic history, and topics in poverty, health and graduate school preparation.

CONFERENCES

National Economic Association (NEA) Freedom & Justice Conference

July 2024

Atlanta, GA

Session Moderator and Panelist

Session: "[W.E.B. Du Bois: The Georgia Years](#)"

American Economic Association (AEA) / NEA Annual Meeting

January 2023

New Orleans, LA

Session Co-Chair and Moderator

Session: "How Can HBCU Departments Thrive and Compete?"

AEA / NEA Annual Meeting

January 2023

New Orleans, LA

Discussant

Session: "Racial Income and Inequality in the United States"

ACADEMIC SERVICE

Faculty Co-Director, Spelman / CEA CAPA Study Abroad Program

May 2025

One of two faculty members who accompanied a cohort of 20 Spelman students to Florence, Italy for two weeks. We attended class with students as well as field trips to immerse ourselves in the diaspora of Black Tuscany, food, architecture and art.

Advisor, Scholars of Finance

2019 - present

Faculty liaison for the student group which focuses on developing career skills for business and economic fields.

Advisor, First-Year students

2021 - 2022

¹ <https://youtu.be/1K29z56sKpI>

Regularly met with a cohort of 22 first-year students corporately and individually on all academic matters.

Faculty Mentor, Spelman Food Studies Program

2021 - present

Accompanies the cohort on bonding trips to accelerate knowledge and hands on experiential learning of agricultural justice and land reclamation issues. On several occasions we visited Sapelo Island, Georgia doing agricultural service work with the local Black community and University of Georgia colleagues. During March 2024 the program travelled to Dakar, Senegal to study Black foodways connecting West Africa and Black America. Served as Interim Co-Director during the Fall 2023 term. During March 2025, the program travelled to Paris and Marseille, France with the same goal achieved.

Faculty Mentor, UNCF Koch Scholars

2019 - 2020

Selected to serve as a UNCF/Koch mentor to innovative and entrepreneurial HBCU students from institutes across the U.S. Attended the Student Leadership Conference in May 2019 and continued to work with students virtually the following school year, providing career advice and feedback on submitted modules.

PROFESSIONAL EXPERIENCE

Program Coordinator, AEASMP

Summer 2015

The University of New Mexico – Albuquerque

Used strong interpersonal skills to personalize and effectively engineer the six-week advanced academic program, according to AEA standards. Served as fiduciary for the 23-member cohort and faculty. Arranged for transportation and co-curricular excursions to remote venues by allocating a budget of \$239,000 for the 2015 cohort. Made major purchases for student travel, housing, equipment and supplies. Scheduled guest speakers and arranged for their travel and honorariums. Worked with the accounting staff to provide stipends to scholars and summer salaries to instructors and all teaching / research assistants. Regularly met with staff accountants as the program's steward with the AEA budget including making payment decisions and working with the Robert Wood Johnson Center at UNM staff to uphold fiscal integrity. Maintained accurate student records. Designed, disseminated and analyzed cohort surveys.

Field Interviewer, National Opinion Research Council (NORC)

2009

University of Chicago / Dallas, Texas

Trained at NORC's Chicago campus to conduct in-home interviews for the 2007-2009 Panel Survey of Consumer Finances (SCF) on behalf of the Federal Reserve Bank. Administered the questions to respondents and collected private data via laptop while incorporating best practices to protect data confidentiality in neighborhoods of varying income levels in Dallas, Texas.

Survey Statistician, U.S. Census Bureau

2005 – 2008

Department of Commerce, Washington D.C. / Suitland, MD

Collected, compiled and analyzed industry data for the Monthly Wholesale Trade Survey (MWTS). Disseminated primary government reports to officials and media at the Department of Commerce. Served as a subject matter expert for 3-4 assigned industries. Worked with IT staff to redesign and redeploy the agency's website to improve the overall user experience, accessibility and to promote the efficient and effective communication of Census data and trends online. Frequently presented findings to agency management in formal settings.

Mortgage Trading Analyst, Credit Suisse First Boston

2004 – 2005

11 Madison Avenue, New York City

Obtained NASD licensing for the Series 3, 7 and 63 securities exams. Managed eight mortgage loan accounts and facilitated sales of up to \$85 million. Created dynamic loan amortization charts to track market value in Microsoft Excel and Access.

COMMUNITY SERVICE

Toastmaster’s International Something to Talk About Club, District 25	2016 – present
Meals on Wheels volunteer Mineral Wells, Texas	2017 – 2018
Higher Achievement Mentor Washington, D.C	2005 – 2006
Junior Achievement Mentor Atlanta, Georgia	2001 – 2003