# **Paul Brayden Scholes**

Texas A&M University | Department of Sociology | 4351 TAMU | 311 Academic Building | College Station, TX 77843

### Paul.Brayden.Scholes@gmail.com

<b>EDUCATION</b>	
2022-2026	PhD of Sociology. Texas A&M University.
2022	Master of Arts in Sociology. University of North Carolina at Charlotte.
2019	Bachelor of Science Major: Sociology. Minor: Psychology. Brigham Young
	University Idaho.

# AWARDS, SCHOLARSHIPS, AND FELLOWSHIPS. GRAND TOTAL: \$243,297

External Awards, Scholarships, Fellowships, and Honoraria. Total: \$120,250

2024	Berkeley Annual Workshop on Formal Demography, Cohort 10.
2024	Markets and Society Conference Presentation.
2023	Texas Public Education Grant. \$2000
2022-2025	Graduate Research Fellowship Program, United States National Science
	Foundation. \$114,000
2023	American Sociological Association Indigenous People and Native Nations
	Section Travel Grant. \$250
2021-2023	Don Lavoie Fellowship from the Mercatus Center at George Mason
	University. \$3,000
2021	The Honor Society, Phi Kappa Phi
2020	Academic Scholarship, Eagle Rock Lodge No.19 A.F.&A.M. \$1,000

Internal Awards, Scholarships, and Fellowships. Total: \$123,297

2023	Student Research Week—1st in Oral Presentation—Liberal Arts and
	Sciences
2022-2026	Graduate Recruitment, Enhancement, and Travel Program, Texas A&M
	University. \$89,500
2022-2023	Innovation X Award, Texas A&M University.
2022	Sociology Graduate Research Award, University of North Carolina at
	Charlotte.
2021	Thomas L. Reynolds Graduate Research Award, University of North
	Carolina at Charlotte. \$550
2021	Michael A. Pearson Memorial Scholarship, University of North Carolina at
	Charlotte. \$1,500
2020	Graduate Assistantship, Sociology Department at the University of North
	Carolina at Charlotte. \$28,000
2018-2019	Thomas E. Ricks Grant, Brigham Young University-Idaho. \$2,060
2017	Fessler Scholarship, Brigham Young University-Idaho. \$1,437
2014	Idaho LEAPS Grant. \$250

# CONFERENCE PRESENTATIONS

2024	"Refugee Employment in the First Year". Population Association of
	America. 2024 Annual Meeting. Columbus Ohio.
2023	"Proving to be More than a Blank Slate: Refugee Employment in the First
	Five Years". American Sociological Association. 2023 Annual Meeting.
	Philadelphia Pennsylvania.
2022	"Do Self-Sufficient Refugees Start from Nothing?" Texas A&M Sociology
	Colloquium. College Station TX.
	"How do Refugees Start from Nothing and Become Economically Self-
	Sufficient?" Southern Sociology Society. 2022 Annual Meeting.
	Birmingham AL.
2021	"Refugees and the Macro Sociopolitical Context of the U.S." American
	Sociological Association. 2021 Annual Meeting. (Virtual meeting)

	"Sociopolitical Context, Refugees, and Predicting the Need for Financial
	Assistance in the United States." Southern Sociology Society. 2021 Annual
	Meeting. (Virtual meeting)
2020	"Refugee Financial Independence in the United States". North Carolina
	Sociological Association. 2020 Annual Meeting. (Virtual Meeting)
2018	"Exploring African American Health in Jim Crow Polities." Brigham Young
	University- Idaho Research and Creative Works Conference. Rexburg, ID.

#### **TEACHING EXPERIENCE**

### **University of North Carolina at Charlotte**

Fall 2021 Instructor of Record SOCY 4156: Quantitative Analysis

- Created and taught the analysis capstone class required for sociology seniors.
- Pioneered the content to use R. Created the assignments, tests, lectures, learning outcomes, and homework to conform to department requirements.
- Taught about 20 students when to use and how to interpret basic statistical tests such as chi-square, z, t, and ANOVA. Also taught linear regression, basic sampling theory, basic probability theory, basic data cleaning, and simple programming in R.

Spring 2020 Lab Instructor SOCY:4156L: Quantitative Analysis

 Taught students how to use SPSS and Excel for class lab assignments.

Fall 2020 Teacher's Assistant to Dr. Meagan Smith's Sociology of Mental Health, Sociology of Deviance, and Medical Sociology.

 Graded all assignments and tests. Taught skills at the professor's request.

### **Brigham Young University-Idaho**

2017-2019 Tutor for SOC111: Introduction to Sociology, SOC330: Criminology,

SOC383: Juvenile Delinquency, and SOC340: Research Methods

 Assisted students learn and perform the skills required to do well in these classes. Focused on preparing for assignments and tests.

Spring 2019 Teacher's Assistant to Dr. Trevor Brooks' SOC340: Research Methods

• Assisted in teaching and course design.

2015-2018 Assistant Lecturer for Genocide Theory

 Created and taught a class under supervisor that focused on applying sociological theories to human rights crises for major and non-major students for 6 semesters.

#### PROFESSIONAL EXPERIENCE

2023-2027 Economic Measurement and Research Internship—U.S. Census Bureau

- Benchmarked and contributed to the Demographic Frame, a dataset linking records held by the Census Bureau to provide longitudinal information on people and places.
- Used Python, postgres SQL/database, bash, SAS, R, and AWS; all in Windows and Linux environments.
- Used an Agile workflow

Innovation X Research Assistant to Dr. Lei Zou—Geography Department at Texas A&M University

- Evaluated disaster resilience through social media data mining and machine learning.
- Used R and Python.

Summer 2021 Research Assistant to Dr. Kangmennaang—Geography Department at the University of North Carolina at Charlotte

- Cleaned and coded GIS data.
- Used physical, online, and administrative documents to triangulate resources for pregnant women and infants in Mecklenburg County.

2020-2022	Research Assistant to Dr. Bennefield—Sociology Department at the
	University of North Carolina at Charlotte
	<ul> <li>Contributed to the statistics and methods of a project</li> </ul>
	investigating the effectiveness of meditation on mental health
	outcomes for predominantly minority students at UNC-
	Charlotte. Collected, analyzed and cleaned the data.

 Assisted with cleaning and analysis of The National Comorbidity Survey - Adolescent Supplement.

2020 Enumerator at the United States Census Bureau

• Input and managed GIS data.

2016-2017 Rehabilitation Technician at the Idaho Department of Juvenile Corrections

• Worked as a team to create and implement rehabilitation strategies for youth that failed every other rehabilitation program in the state.

SERVICE	
2023-	Sometimes paid and otherwise volunteer methods consultant for Texas  A&M University
2021	Machine Learning presentation at Woodlawn School's STEAMFest
2021-2022	Volunteer, Carolina Refugee Resettlement Agency
2021	Whitewater Specialist, Vision Builder STEM Outreach Program
2021	President of the Sociology Graduate Student Association, University of
	North Carolina at Charlotte (Elected)
2020- 2021	Head instructor, Charlotte Adult Literacy
2018	Heber J. Grant Program Mentor, Brigham Young University-Idaho

# CERTIFICATIONS AND PROFICIENCIES

Proficient in Python, Javascript, R, Markdown/Notebooks, postgres SQL/database, bash, SPSS, PSPP, Qualtrics, Stata, and ARC GIS Pro.

2023	NVIDIA's Deep Learning Institute: Fundamentals of Deep and
	Paralellization, Certificates of Competency
2022	Texas A&M Engineering and Experiment Station Certifications in Beginner
	and Intermediate R Programing
2019-	CITI certified- Social and Behavioral Research- Basic
2016-	Member of the American Sociological Association

WORK EXPERIENCE	
2021	Byzantine Solutions LLC
	<ul> <li>Statistics and methods consultant</li> </ul>
2019- 2020	Case Manager at Upper Valley Resources and Counseling
	<ul> <li>Managed and created relationships between programs and clients.</li> </ul>
	Intervened during crises
2019	Brigham Young University- Idaho Religion Department
	<ul> <li>Performed content analysis, survey analysis, and conducted focus</li> </ul>
	groups. Assisted in the creation of an instrument used to assess
	learning outcomes
2018	Camtiva LLC
	<ul> <li>Performed market, competitor, marketing, and content analyses.</li> </ul>
2014-2018	Safety Officer at Brigham Young University-Idaho