

EDUCATION

University of Michigan Ann Arbor | Ann Arbor, MI, Sept 2023 – Present

Ph.D. in Sociology

The University of Chicago | Chicago, IL, Sept 2021 – Jun 2022

M.A. in Social Sciences GPA: 3.9

Relevant Courses: Perspective in Social Science Analysis, Computing for Social Sciences, Health and Society, Statistical Methods of Research II.

Franklin & Marshall College | Lancaster, PA, Aug 2017 – Jun 2021

B.A. in Sociology; Minor: Economics GPA: 3.8

Honors: Honors List

Awards: Omicron Delta Epsilon Economics Honor Society, Phi Beta Kappa Academic Honor Society

Relevant Courses: Sociology of Aging, Class, Status, and Power, History of Sociological Theory, Sociology of Health & Illness, SOC Research Methods, Intro to Statistical Modeling, Probability and Statistics I.

WORK EXPERIENCE

Research Assistant, The University of Chicago | Chicago, IL, Sept 2022 – May 2023

Provide statistical support including:

- Manage, clean and analyze data for the National Social Life, Health, and Aging Project (NSHAP).
- Conduct literature review on cognitive decline, aging adults, and social participation.
- Work directly with Professor Linda Waite on her collaborative project with other scholars.

Survey Assistant, NORC at The University of Chicago | Chicago, IL, Oct 2022 – May 2023

- Code verbatim responses into available codeframe.
- Conduct quality check, cleaning and recoding for data entry.
- Analyze data occasionally on the National Social Life, Health, and Aging Project's (NSHAP) tabulation.
- Develop survey informed by relevant literature.

House Advisor, Ware College House, Franklin & Marshall College | Lancaster, PA, Aug 2019 – May 2021

- Professionally trained to manage safety of Ware College House's residents.
 - Actively engaged in House event planning to facilitate community building.
 - Served as the Head House Advisor (2020-2021), providing support and mentorship to other HAs.
 - Participated in House Advisor group and planned HA training.
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RESEARCH EXPERIENCE

Researcher, Population Study Center, University of Michigan | Ann Arbor, MI, Jan 2025 – Present

- Performed data cleaning and analysis for the ACL-LIFE project, advised by Professor Sarah Burgard.
- This study examines the level of accuracy of the retrospective data by comparing older adults' prospective answers from the Americans' Changing Lives survey from 1976 to 2019.

Researcher, M.A. in Social Sciences, The University of Chicago | Chicago, IL, Dec 2021 - May 2023

“Welfare State and Health Disparity among Immigrants and Native-born in the US and Canada”

- Conduct quantitative data analysis for master’s thesis advised by Professor Linda Waite.
- Use existing data from the Canadian Community Health Survey (CCHS) and National Health Interview Survey (NHIS).
- Utilize R studio and Stata for data cleaning and data analysis.
- Study shows that the theory of fundamental cause of disease holds true even in Canada, where universal healthcare exists. There is less income health gradient for Canadian immigrants than that for US immigrants. Immigrant groups of both countries see smaller income-related health inequalities than their native-born population.

Researcher, Department of Sociology, Franklin & Marshall College | Lancaster, PA, Jan 2019 – May 2021

“Organizations, State Policy, and Population Aging: Institutional Change and Organizational Stakeholders in China”

- Conduct sociological research in partnership with Professor Benjamin DiCicco-Bloom.
- Performed 30+ interviews in summer of 2019 in Pennsylvania, Canada, and China.
- Analyzed data and wrote paper during the 2019-2021 school year, and the paper is currently under American Journal of Sociology’s review.
- Converse with the theory of contemporary institutionalism, decoupling theory, and inhabited institutionalism theory.
- Proposed a new theory called dynamic institutionalism.

Researcher, Department of Sociology, Franklin & Marshall College | Lancaster, PA, Aug 2020 – May 2021

“Characteristics associated with Working during Retirement in China”

- Senior honors thesis, a quantitative analysis on Chinese people’s retirement behaviors and preferences.
- Used existing data from the China Health and Retirement Longitudinal Study (CHARLS).
- Utilized R studio for data analysis.
- Study finds that people of higher educational attainment are more likely to prefer to retire on time. In addition, being a government worker is a significant predictor for on-time retirement in both behaviors and preferences. Finally, higher income is a significant predictor for the preference of retiring on time.

Research Assistant, Paleontology Lab, Franklin & Marshall College | Lancaster, PA, Oct 2018 – Mar 2020

- Assisted the Paleontology lab with sorting usable umbo shells for further research.
- While the task of picking out shells seemed simple and tedious, it sparked my interest in geology and environmental science where anthropogenic activities could have a significant impact on nature and people’s lives. It inspired a new perspective for me, looking at sociology through an environmental science lens and how environmental change affects people’s lives.

Student Researcher, Department of Sociology, Franklin & Marshall College | Lancaster, PA, Jan – May 2020

Parents’ Educational Attainment and Students’ Graduate School Aspiration Research

- This study engaged in topics such as parents’ socioeconomic status, social stratification, graduate school matriculation, social reproduction theory, and social mobility.
- Random sample drawn from students enrolled at F&M in the Spring of 2020, and data analyzed through SPSS software.
- Hypothesis: Students from higher guardian educational attainment families are more likely to have a higher perceived probability of going to graduate school because they are more prepared than students from families with lower guardian educational attainment.
- While the hypothesis was not supported by statistically significant data, it did not undermine the importance of follow-up research. For future analysis, a different sample collected from various colleges and universities could be used to represent all college students in the US.

Enrichment Team, Vivarium, Franklin & Marshall College | Lancaster, PA, Sept – Dec 2018

- Constructed various enrichment projects for a group of capuchin monkeys with the team.
- Set up enrichment to facilitate positive monkey behaviors.
- Observed behaviors and collected data to evaluate each enrichment.
- Administered correct dosages of medicine to the monkeys.
- Experienced the importance of trial and error in academic research.
- Developed teamwork and communication skills.

CONFERENCE

Oral Presentation, 2022 Interdisciplinary Graduate Student Conference | Jun 2022

- Presentation titled Welfare State and Health Disparity among Immigrants and Native-born in the US and Canada.

Oral Presentation, 2023 Population Association of America | April 2023

- Presentation titled The Welfare State's Effects on Health Disparities by Nativity: Comparing the United States and Canada.

Oral Presentation, 2023 American Sociological Association | August 2023

- Presentation titled Employment as a Form of Social Participation among Older Adults: Links to Cognitive and Functional Health.

Oral Presentation, 2023 Gerontological Society of America | November 2023

- Presentation titled Employment as a Form of Social Participation among Older Adults: Links to Cognitive and Functional Health.
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Membership

Population Association of America | Since 2023

American Sociological Association | Since 2023

Gerontological Society of America | 2023 - 2024

Teaching Experience

SOC210 Elementary Statistics Lab Sections, University of Michigan | Fall 2024, Spring 2025

LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

President/Founder, Photography Club, Franklin & Marshall College | Lancaster, PA, Sept 2018 – Nov 2020

- Completed recognition process, wrote club constitution, and recruited 75 new members.
- Presided over the Board, oversaw all purchase requests, offered guidance on goal setting, program planning, problem solving and served as the spokesperson for the Club.
- Held regular membership meetings, organized special events, communicated upcoming events, and ensured that all relevant information was passed on to everyone involved.

Volunteer, Environmental Action Alliance, Franklin & Marshall College | Lancaster, PA, Jan 2019 – Mar 2020

- Volunteered at the Fair Trade Cafe, offering student-run, local-sourced, organic lunches by cutting vegetables and preparing soups once every week.

Intern/Teaching Assistant and Event Coordinator, Classical Education | Shenzhen, China, Jun – Aug 2018

- Assisted teachers with teaching English to middle school children.
 - Provided one-on-one after-class tutoring to students.
 - Planned winter and summer camp events including sports and team-building activities to reinforce English language learning.
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SKILLS

Computer: Experienced in Photoshop and Lightroom, Proficient in Microsoft Office, MAXQDA, R, Stata

Languages: Chinese (Native), English (Fluent)