Ned Tilbrook

PhD student at Portland State University
Contact information: 971-254-6966 / til@pdx.edu

Research Interests

My research interests focus on higher education, STEM education, social class, the graduate labor market, underemployment, and the craft economy. Specifically, my thesis examines graduate underemployment and the craft economy through the lens of college-educated baristas working in Portland. For this project I am using semi-structured interviews. I am also working on two quantitative projects, both using data from the High School Longitudinal Study of 2009. The first concerns respondents' selection of and persistence with a college STEM major, predicted by parental STEM capital, and mediated by a range of achievement, attitude, and institutional factors. The second is about gender and STEM major selection and persistence.

Education

2020 – Present	Portland State University: PhD, Sociology, expected graduation June 2023 Portland, Oregon, U.S.A.
2018 – 2020	Portland State University: Master of Science, Sociology (2018 – 2020) Portland, Oregon, U.S.A. Graduated June 2018 Thesis title (committee chaired by Dr. Maura Kelly): Not Just a Barista: The Story of Portland's College Educated Baristas
2014 – 2017	University of the West of England (UWE): Bachelor of Arts with First Class Honors, Sociology (2014-2017) Bristol, United Kingdom Graduated June 2017 Dissertation title (supervised by Dr. Graham Taylor): Graduate underemployment in the post-crash labor market: aspiring to full employment or creating new work priorities?
2015 – 2016	Virginia Commonwealth University (2015-16) Richmond, Virginia, U.S.A. Exchange program as part of my UWE undergraduate degree

Academic employment

Sep. 2018 – Present
Funded: June 2019 – Present

Graduate Research Assistant
CAREER: Tapping Hidden Potential: Multilevel Factors that Improve the STEM Outcomes of Racial Minorities, and Youth with Lower Socioeconomic Status or a Disability Classification
Primary Investigator: Dr. Dara Shifrer

Sep. 2018 – Present
(Ad hoc)

Graduate Research Assistant
Building Diversity in the Construction Trades (multiple projects based in Oregon and Washington)
Primary Investigator: Dr. Maura Kelly

Sep. 2018 – June 2019

Graduate Teaching Assistant
Fall 2018: U.S. Society taught by Dr. Amy Lubitow
Winter 2019: Intro to Sociology taught by Tristen Kade
Spring 2019: Social Psychology taught by Dr. Dara Shifrer

Grants & Awards

June 2020

Virginia Cain Endowment Award for Outstanding Graduate Student in Sociology
Amount: $500

Conferences & Presentations

August 8th-11th 2020

115th American Sociological Association Annual Meeting
San Francisco, CA (moved to virtual engagement event due to COVID-19)
Presented: Parental Domain-Specific Cultural Capital and Persistence in College Majors (coauthored with Dr. Dara Shifrer)
Refereed Roundtable: The Implications of Gender, Achievement, and Attitudes in STEM Major Pathways (coathored with Dr. Sarah Kyte and Dr. Dara Shifrer, cancelled due to COVID-19)

March 26th-29th 2020

91st Pacific Sociological Association Annual Meeting (cancelled due to COVID-19)
Eugene, OR
Presentations:
- Factors Influencing STEM Major Selection & Persistence: The Role of Parental STEM Capital (coauthored with Dr. Dara Shifrer)
- Where Young People Go to Retire: The Story of Portland's College Educated Baristas (sole author, committee chair Dr. Maura Kelly)
Presider:

- Diversity in STEM session

August 10th-13th 2019   114th American Sociological Association Annual Meeting
New York, NY
Attendee

March 28th-31st 2019   90th Pacific Sociological Association Annual Meeting
Oakland, CA
Presented: 'The Impoverishing Route to The Dream Job: Aspiring to Full
Employment or Creating New Work Priorities?' (Sole author, project supervised
by Dr Graham Taylor, UWE)

Skills

Research methods:
- Conducted 2 qualitative interviewing projects
- Familiar with linear, logistic, and multinomial logistic regression and decomposition analysis
- Familiar with ArcMap and ArcPro Geographic Information Systems

IT:
- Microsoft office suite
- Stata
- Dedoose
- ArcMap and ArcGIS Pro Geographic Information Systems
- Experienced at transcribing interviews

Communications:
- Experience as a qualitative interviewer
- Worked in a variety of fast-paced jobs requiring effective communication
- Made academic and non-academic presentations, including being invited back to the University of the West of England after graduation to give a presentation to the new senior sociology cohort
- Experienced debater, having run in Student Union elections and stood in for the Green Party candidate in a constituency hustings during the 2017 UK General Election campaign

Administration:
- Experience in a various administrative job roles
- Confident in ability to multi-task and accurately record and process data
- Have some experience in administering surveys having designed, distributed, and collected the results of a survey when working at the University of Kurdistan-Hewler

Languages:

- English, fluent
- Croatian, conversational

Non-academic employment

Alexander Lyons Surveyors – June 2018 – August 2018, Administrative Assistant (temp)

Space Engineering Services, June 2017 – June 2018, Service Controller

BAKO London & South East, July 2016 – September 2016, Transport Administration (temp)

DTZ Canada, April 2014 to June 2014, Administrative Assistant (temp)

University of Kurdistan-Hewler, September 2013 to December 2013, Administrator (temp)

PPR Solutions/ByBox Tech Resource, June 2012 to May 2013, Resource Scheduler