## Gabriel J. Olivier

Contact Tulane University, New Orleans, LA 70118

+1 (504) 509-1709

golivier1@tulane.edu gabrieljolivier.github.io

FIELDS

Economics of Education, Labor Economics, Political Economy, Empirical Policy Analysis

**EDUCATION** 

Tulane University, New Orleans, LA

Ph.D., Economics Anticipated May 2026

Committee: Douglas N. Harris (Chair), Patrick Testa, and Emily Cook

Louisiana State University, Baton Rouge, LA

2021

B.A., Economics (Concentration: Empirical Economic Analysis) B.S., Mathematics (Concentration: Mathematical Statistics)

B.A., Political Science (Concentration: Public Policy & Political Analysis)

Honors: summa cum laude and College Honors

Job Market Paper Minimum Wage Policy and Human Capital Formation: College Enrollment and Major Choice.

Abstract: The minimum wage affects both employment and wages and therefore the opportunity cost of anything substituted for employment. Importantly, one such substitution is human capital formation, including college education. A higher minimum wage increases the opportunity cost of college attendance and the earnings of employed students, which may discourage or encourage attendance through substitution or income effects respectively. To investigate the effects of minimum wage increases on college enrollment and major choice, I focus on recent high school graduates and large increases in effective state minimum wages from 2004 to 2013. All states experience a change in their effective minimum wage during this period, and I focus on the timing and magnitude of these changes to identify effects. In two separate difference-in-differences analyses using ACS and NCES data, I find that increases in effective state minimum wages increase the likelihood of enrolling in college (income effect) but also substantially increase the probability of dropping out before completion (substitution effect). More students initially enroll in college, but after enrollment, the dropout effect takes over, resulting in lower net enrollment. While the dropout effect dominates overall, I find uneven effects across college majors for 4-year colleges, with losses in lower-earning majors (business, education, and psychology), and increases in higher-earning majors (STEM, health, engineering, and biology). This is consistent with the theory that a higher forgone wage makes college enrollment less rational for certain lower-earning majors.

Working Papers

The Effects of Universal School Vouchers on Private School Tuition and Enrollment: A National Analysis (with Douglas N. Harris)

Media references: The New York Times, Fordham Institute's Education Gadfly Podcast and WWL New Orleans

Research in Dese

Desegregation Busing and the Market for Private Schools

Forced Migration, Xenophobia, and Educational Attainment: The Acadian Diaspora and the 1921 Louisiana Ban on Cajun French in Public Schools.

Presentations

Progress

2025: SEA (Tampa, FL), APPAM (Seattle, WA), AEFP (Washington, D.C), Harvard School Choice Conference (Cambridge, MA), Tulane Economics Lunch Seminar (New Orleans, LA)

**2024**: AEFP (Baltimore, MD) presenting two papers, APPAM (National Harbor, MD), SEA (Washington, D.C.), Tulane Economics Lunch Seminar (New Orleans, LA)

## 2023: Tulane Economics Lunch Seminar (New Orleans, LA).

Teaching Instructor of Record

Introduction to Microeconomics

40 Students 29 Students

Designed, implemented, and refined a new course for the Tulane

Economics Department that will become a degree requirement in AY 2025-26. This course follows the undergraduate Econometrics course (corequisite) by reviewing Econometric theory and implementing it in Stata.

#### Teaching Assistant

Stata Lab

Graduate Econometrics I (Ph.D), Undergraduate Econometrics, World Economy, Approaches to Environmental Studies (methods course), Stata Lab, Introduction to Microeconomics, Introduction to Macroeconomics

OTHER PROFESSIONAL SERVICE Research Analyst, Convergence Strategy Group

2025-Present

Collected data both manually and through web scraping, analyzed data, interpreted trends, and created data-focused reports to help inform clients about the economic conditions surrounding casinos in particular areas.

Research Affiliate, Education Research Alliance for New

2023-Present

Orleans (ERA) and National Center for Research on Education,

Access, and Choice (REACH)

Worked to expand the National Longitudinal School Database (NLSD) with data I collected from Private School Review via web scraping and instructed and supervised interns on data tasks.

Studyville ACT Program Coordinator

2019-2021

Created, implemented, refined, and sold an ACT prep program to a private study center in Baton Rouge, LA. The program is still in use today and is based on data-generation, as instruction is mapped to students' incorrect answers on ACT-approved practice materials.

Grants and Award Tulane University

J.E. Land Grant (\$1500) GSSA Travel Grant (\$500) 2025

2024, 2025

Louisiana Stata University

Economics, Finance, and ITF Majors Macroeconomics Award

2021

CERTIFICATIONS

Tulane University

AND SKILLS

Center for Engaged Learning and Teaching Certification 3-semester graduate pedagogy program 2024

Louisiana Stata University

College Reading and Learning (CRLA) Certification 2/3

2019

Technical Skills

Stata, R, LaTeX, and Python

Professor and Department Chair

References

Douglas N. Harris

Patrick Testa
Assistant Professor
Department of Economics

Department of Economics

Tulane University

Tulane University

Phone: +1 (504) 865-5320

Phone: +1 (504) 862-8352 Email: dharri5@tulane.edu

Email: ptesta@tulane.edu

# Toni Weiss

Senior Professor of Practice Department of Economics & Executive Director of Classroom Engagement Center for Engaged Learning and Teaching Tulane University

Phone: +1 (504) 862-8348 Email: tweiss@tulane.edu

# **Emily Cook**

Assistant Professor Department of Economics Texas A&M University Phone: +1 (540) 308-0807 Email: ecook4@tamu.edu