Collin DeVore

Department of Economics 308 Cate Center Drive Norman, OK 73019 Rm 336 collindevore@gmail.com collin-devore.github.io

Education

University of Oklahoma – Doctorate of Philosophy in Economics (2026 – Expected); 4.0 GPA University of Texas at Dallas - Master's of Science in Economics (2019); 3.615 GPA Oklahoma State University - Bachelor of Science in Economics (2017); 3.584 GPA

Skills

Analytical

Industrial Organization, Microeconomic Analysis, Data Analysis, Statistical Analysis, Econometric Analysis, Regression and Time Series Modeling, Forecasting, Data Visualization

Technical

R, Matlab, Python, Stata, RATS, Tableau, ArcGIS

Teaching Experience

Instructor for Principles of Macroeconomics (Online)

July 2024 - August 2024

University of Oklahoma, Norman, Oklahoma

30 hours per week Supervisor: Firat Demir

- Taught courses in Principles of Macroeconomics during the summer of 2024
- Provided lectures, tutored students, graded assignments, and proctored exams

Instructor for Elements of Statistics (Asynchronous)

December 2023 – January 2024

University of Oklahoma, Norman, Oklahoma

30 hours per week

Supervisor: Pallab Ghosh/Firat Demir

- Taught a course in Elements of Statistics during the winter of 2023
- Provided lectures, tutored students, graded assignments, and proctored exams

Instructor for Principles of Microeconomics (Online)

July 2023 - August 2023

University of Oklahoma, Norman, Oklahoma

30 hours per week Supervisor: Pallab Ghosh

- Taught a course in Principles of Microeconomics during the summer of 2023
- Provided lectures, tutored students, graded assignments, and proctored exams

Work Experience

Teaching Assistant at the University of Oklahoma

August 2024 – Current

University of Oklahoma, Norman, Oklahoma

20 hours per week

Supervisor: Firat Demir/Qihong Liu

- Graded student papers, answered student questions, and proctored exams.
- Assisted professors with research
- Courses include ECON 5123: Advanced Price and Welfare Theory Graduate level (Fall 2025)
 and ECON 6343: Econometrics 3 Graduate level (Fall 2025)

Research Assistant at the University of Oklahoma

May 2023 - July 2024

University of Oklahoma, Norman, Oklahoma

20 hours per week Supervisor: Firat Demir

- Used coding, data analytics, and economics knowledge to further the research of professors at the University of Oklahoma
- Worked for the Department of Defense's DARPA program

Teaching Assistant at the University of Oklahoma

University of Oklahoma, Norman, Oklahoma

20 hours per week

Supervisor: Pallab Ghosh

- Graded student papers, answered student questions, and proctored exams.
- Courses include ECON 1113: Principles of Macroeconomics (Fall 2022), ECON 5243:
 Econometrics 2 Graduate level (Spring 2023), ECON 4970: The Economics of Capital Markets (Spring 2023), and ECON 4223: Econometric Analysis (Spring 2023)

Senior Clinical Analyst at Lockton – Dunning Benefits

October 2019 - July 2021

Farmers Branch, Texas

40 hours per week

Supervisor: Lance Lankford/Rachel Hargrove

• Cleaned, manipulated, and entered data into the Lockton database using Microsoft Excel. Provide d forecasts of health information to the Lockton team.

Teaching Assistant at the University of Texas at Dallas

August 2017 - May 2019

University of Texas at Dallas, Richardson, Texas

20 hours per week Supervisor: Judy Du

- Graded Students' papers, tutored students, and ran general errands for the professor such as proctoring exams
- Courses include ECON 4333: Environmental Economics (Fall 2017, Fall 2018), ECON 4360: International Trade (Spring 2018, Spring 2019), and ECON 4301: Game Theory (Spring 2018, Spring 2019)

Research

Working Papers

- Who CARES? Airline Quality and the Aftermath of the CARES Act by Collin DeVore
- Asymmetric Price Adjustment to Regional Economic Fluctuations by Collin DeVore, Minhae Kim, Myongjin Kim, and Nicholas G. Rupp

Works in Progress

- Network Dynamics in the US Airline Industry by Kasra Khademorezaian, Lei He, Collin DeVore, Georgia Kosmopoulou, and MyongJin Kim
- Mergers, Subcontracting, and Pricing in the Airline Industry by Collin DeVore, Georgia Kosmopoulou, and Myongjin Kim
- Mergers, Network Structure, and Resilience by Collin DeVore, Georgia Kosmopoulou, and MyongJin Kim
- Airline Leasing and Route Flexibility during Economic Shocks by Myongjin Kim and Collin DeVore

Sponsored Research

 Resilient Supply and Demand Networks (RSDN) under the Department of Defense's DARPA Program

Presentations

 SEA 95th Annual Meeting 2025, OU-OSU Ph.D. Econ Conference (OPEC) 2025, SEA 94th Annual Meeting 2024, OU Ph.D. Econ Conference (OPEC) 2024, SEA 93rd Annual Meeting 2023, OU Ph.D. Econ Conference (OPEC) 2023

Awards

 2023 Graduate Student Senate Travel and Research Grant, 2021 Chong Liew Award, Bridge Scholar

References

Georgia Kosmopoulou	Myongjin Kim	Qihong Liu
Associate Dean	Associate Professor	Director of Graduate Studies
Department of Economics	Department of Economics	Department of Economics
University of Oklahoma	University of Oklahoma	University of Oklahoma
Email: georgiak@ou.edu	Email: mjkim@ou.edu	Email: qliu@ou.edu