

# Austin Knies

Economics Ph.D. Student

## CONTACT INFORMATION

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Department of Economics  
Indiana University  
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## EDUCATION

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<b>Doctor of Philosophy, Economics</b> Indiana University, <i>Bloomington, IN, USA</i>	2018 - 2024
<b>Master of Arts, Economics</b> Indiana University, <i>Bloomington, IN, USA</i>	2018 - 2020
<b>Bachelor of Science, Mathematics and Business Economics, Honors Scholar</b> Louisiana Tech University, <i>Ruston, LA, USA</i>	2013 - 2017

## HONORS AND AWARDS

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Adam Smith Fellowship recipient, <i>Mercatus Center</i>	2021 - 2022
Complex Networks and Systems National Science Foundation Research Traineeship Program Summer Affiliate, <i>IU Luddy School of Informatics, Computing, and Engineering</i>	2021
Nominated Student Representative, <i>IU College of Arts and Sciences Distinguished Alumni Awards</i>	2021
Best Graduate Paper Award recipient, <i>Hoosier Economics Conference (Indiana University)</i>	2021
Best Third Year Presentation Award recipient, <i>Hoosier Economics Conference (Indiana University)</i>	2021
W. Phillip Saunders Award for Outstanding Introductory Economics Associate Instructor recipient, <i>Department of Economics, Indiana University</i>	2021
Hayek Fund for Scholars Research Stipend recipient, <i>Institute for Humane Studies</i>	2021
Don Lavoie Fellowship recipient, <i>Mercatus Center</i>	2020 - 2021
College Graduate Fellowship recipient, <i>Indiana University</i>	2018 - 2019
Top-Up Fellowship recipient, <i>Indiana University</i>	2018 - 2019
Presidential Scholarship recipient, <i>Louisiana Tech University</i>	2013 - 2017
Louisiana/Mississippi Section of Mathematical Association of America 1st Place – Louisiana Tech Competition Team, member	2016
Lothar I. Iverson Scholarship recipient, <i>Louisiana Tech University</i>	2015 - 2016
P.K. Smith Scholarship recipient, <i>Louisiana Tech University</i>	2014 - 2015

## TEACHING EXPERIENCE

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<b>Associate Instructor</b> , ECON-B 251 (Fundamentals of Economics for Business I) <i>Indiana University</i>	Spring 2022
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**Associate Instructor**, ECON-E 251 (Fundamentals of Economics I)  
*Indiana University*

Fall 2020, Spring 2021, Fall 2021

**Associate Instructor**, ECON-E 201 (Intro to Microeconomics)  
*Indiana University*

Fall 2019, Spring 2020

**Tutor**, ECON 510 (Managerial Economics)  
*Louisiana Tech University*

Spring 2017

## RESEARCH

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**Research Interests:** Applied Microeconomics, Health Economics, Economics of Information, Networks

**Coding Languages:** R, MATLAB, Stata, Fortran, Excel

### **Publications:**

“A Recursive Logit Model with Choice Aversion and Its Application to Transportation Networks.” 2022  
*Transportation Research Part B: Methodological, Volume 155, January 2022, Pages 47-71*  
Co-authors: Jorge Lorca, Emerson Melo

### **Ongoing Research:**

“Effects of Public Price Transparency Tools on Shopping for Health Care” Latest Draft: June 2021  
*Working Paper*

### **Conference Presentations:**

Poster Session, “A Recursive Logit Model with Choice Aversion and Its Application to Transportation Networks,”  
*6th Annual Conference on Network Science and Economics* (Virtual). Presented on March 26th, 2021.

## OTHER EXPERIENCE

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**Field Underwriter (Louisiana Farm Bureau Insurance Companies)** June 2017 - June 2018

- Analyzed personal, farm, and commercial property and liability exposures of the insured applicant to ensure optimum coverage was provided in the event of a loss
- Oversaw the performance of local Louisiana Farm Bureau agents across northeast Louisiana by acting as a regional liaison between parish offices and the state underwriting department
- Assessed the risk of potential policyholders by inspecting dwellings, farms, and other insurable items and verifying production was within underwriting guidelines

**Student Service Assistant (Registrar’s Office, Louisiana Tech University)** Sep. 2013 - May 2017

- Solved daily problems regarding student registration and records by collaborating and communicating directly with university faculty and students
- Navigated the Student Information System to extract specific material from the university’s current operating mainframe network and database
- Performed tasks to provide useful, detailed information to office staff in an efficient and timely manner