

Kevin D. Duncan

Iowa State University
Department of Economics
Heady Hall
Ames IA, 50014

Office: 80A Heady Hall
Phone: (978) 390-3459
Email: kdduncan@iastate.edu
Homepage: kdduncan.github.io/
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Education

(Expected) 2013-May 2020	Ph.D.	Economics	Iowa State University
2012-2015	M.S.	Economics	Iowa State University
2011	B.S.	Economics & Public Policy	The George Washington University

Experience

August 2012-Present: Graduate Student, Iowa State University, Ames, IA 50014

- Performed research in urban and regional economics along with econometric methods for causal inference and panel data
- Carried out economic analysis of the Capital Purchase Program of county level firm entry, firm exit, employment expansion, and employment contraction
- Planned and synthesized FFIEC Call Report data into useable data products for future projects in regional economics, determined broader data processing and analysis needs for projection completion
- Developed novel econometric techniques for joint hypothesis testing over additive fixed effects and individual varying slope coefficients
- Estimated the impact of state tax policy on firm entry along state borders
- Published paper with co-authors on whether or not state business climate indices predicted future economic growth, including aiding with multiple revision requests
- Presented multiple papers at regional economic conferences
- Set up student seminar series and summer reading groups for professors and fellow graduate students
- Provided peer comments to students conducting survey work to ensure surveys identified relevant economic effects

January - May 2018: Adjunct Instructor, Des Moines Area Community College, Ankeny IA

- Hours per week: 20
- Salary: \$2700 per class
- Lead instructor for 2 sections Introductory Microeconomics
- Developed syllabi and teaching materials, prepared and presented lectures, recitation section, and supplementary learning time for low performing students
- Sought out peer and student feedback and evaluations, changing teaching methods to maximize student outcomes

August 2012- August 2015, Teaching Assistant, Iowa State University, Ames IA 50014

- Hours per week: 20
- Salary: \$22000 per year
- 3 years Introductory Microeconomics, 2 years Introductory Macroeconomics

- Lead TA for Economics of Discrimination, including stand alone lectures on sorting and market based segregation

2010-2011, Tutor, The George Washington University, Washington DC

Research

Journal Articles

- "Do State Business Climate Indicators Explain Relative Economic Growth at State Borders?" *with Georgeanne Artz, Peter Orazem, and Arthur Hall*, Journal of Regional Science, Vol. 56, No. 3, 2016, pp. 395-419

Working Papers

- "The Capital Purchase Program's Effect on Firm Entry over the Business Cycle" [Job Market Paper]
- "Linear Hypothesis Tests over Fixed Effects with Serially Correlated Panels"
- "Impact of Taxes on Firm Location Along State Borders," *with Georgeanne Artz and Peter Orazem*

Awards & Honors

- Fall 2010, Omicron Delta Epsilon, International Economics Honor Society

Grants & Fellowships

- 2015 Wayne W. Gross Graduate Fellowship
- 2015 *with Zhylyevskyy, Oleksandr; Jorgensen, Christopher; Long, Michael*, "Graduate Student Server Upgrades in Heady Hall," Iowa State University College of Liberal Arts and Sciences Computation Advisory Committee Grant (\$25,908.92)

Conference Presentations

- Midwest Economics Association (2019)
- Midwest Economics Association (2016)
- Southern Economics Association (2015), Missouri Valley Economics Association (2015)
- Midwest Economics Association (2014)

University and Department Service

- 2016- 2017 Economics Graduate Student Association Treasurer
- 2015- 2017 Graduate Student Seminar Coordinator
 - Arranged and implemented a weekly graduate student seminar
 - Provided space for graduate students to present work in low stress casual environments

- 2015- 2016 ISU Graduate College Peer Mentor
 - Provided monthly time to meet with new graduate student from an underrepresented group
- 2014- 2016 Economics Department Computer Committee

References

Helle Bunzel (Primary Advisor)
Associate Professor
Department of Economics
Iowa State University
Ames, IA 50011
(515) 294-6163
hbunzel@iastate.edu

Peter Orazem
University Professor of Economics
Department of Economics
Iowa State University
Ames, IA 50011
(515) 294-8656
pfo@iastate.edu

Otávio Bartalotti
Assistant Professor of Economics
Department of Economics
Iowa State University
Ames, IA 50011
(515) 294-1085
bartalot@iastate.edu