

# Ahmed El Fatmaoui

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## Education

<b>Ph.D. student in Economics</b> Specialization: Labor Economics, Economics of Education, and Health Economics	<a href="#">University of Oklahoma</a> Oklahoma , Norman	Aug 2020 - present
<b>Master of Sc. in Applied Math.</b>	<a href="#">University of Central Oklahoma</a> Edmond, Oklahoma	Jan 2018 - Dec 2019
<b>Associate degree in Mathematics</b>	<a href="#">Oklahoma City Community College</a> Oklahoma City, Oklahoma	Jan 2016 - Dec 2017
<b>Master of Business Administration</b>	<a href="#">University of Central Oklahoma</a> Edmond Oklahoma	Jan 2012 - Dec 2014
<b>Bachelor of Arts in Finance</b>	<a href="#">Knowledge Computer and Business Institute</a> Rabat, Morocco	Aug 2007 - Jan 2011

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## Employment

<b>Research assistant</b> Department of Economics	<a href="#">University of Oklahoma</a> Norman, OK	Aug 2021 - present
<b>Teaching assistant</b> Department of Economics	<a href="#">University of Oklahoma</a> Norman, OK	Aug 2020 - July 2021
<b>Teaching assistant</b> Department of Economics	<a href="#">University of Central Oklahoma</a> Edmond, OK	Jan 2018 - Dec 2019

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## Research

### Publication

Persistence homology of networks: methods and applications [Applied Network Science](#), 4.1 (2019): 1-28.

### Working Papers

1. From High School to Higher Education: Is recreational marijuana a consumption amenity for US college students?
2. What Spurs Investment in the Vaccine Industry? Interplay of Competition and Subsidies with Dr. Myongjin Kim, Dr. Junying Zhao, Dr. Ghosh Pallab, and Dr. Firat Demir
3. Fracking and Tracking: The Effects of Oil and Natural Gas Wells on the Housing Market with Dr. Brent Norwood

### Work on Progress

1. What is the Role of College Athletics? An Analysis of the Population of NCAA Athletes with Dr. Tyler Ransom
  2. Effects of Federal Recommendation on Vaccination and Neonatal Mortality: Evidence from HBV with Dr. Pallab Ghosh and Dr. Junying Zhao
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## Awards and Honors

- Chong Liew Outstanding 1st Year Graduate Student Award, December 2021
  - President's Honor Roll, University of Central Oklahoma, July 2018 - December 2019
  - 3rd Place in Three Minute Thesis competition, University of Central Oklahoma, April, 2019
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## Teaching

### University of Central Oklahoma

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|------------------------------|-----------|
| 1. Developmental mathematics | Fall 2018 |
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### University of Oklahoma

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| 1. Elements of Statistics       | Winter 2021-2022 & Summer 2022 |
| 2. Principles of Microeconomics | Winter 2022-2023               |
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## References

### **Tyler Ransom**

University Professor  
Department of Economic  
University of Oklahoma  
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### **Pallab Kumar Ghosh**

University Professor, Director of Graduate Studies  
Department of Economic  
University of Oklahoma  
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