

## CHELSEA TEMPLE

### Curriculum Vitae

Texas A&M University  
Department of Economics  
Office: Liberal Arts Social Sciences Building #225  
Mailing address: 4228 TAMU, College Station, TX, USA 77843

Email: [temce21@tamu.edu](mailto:temce21@tamu.edu)  
Website: <https://chelseatemple.com>  
*email for cell*

---

### **RESEARCH INTERESTS**

Public/Labor Economics, Crime, Health

### **EDUCATION**

Ph.D. Economics, Texas A&M University (Field: Applied Microeconomics)	2016 – Expected May 2022
B.A. Economics with honors, <i>Summa Cum Laude</i> , Rhodes College	2011 – 2015

### **PUBLICATIONS**

Doleac, Jennifer, Chelsea Temple, David Pritchard, and Adam Roberts. “Which prisoner reentry programs work? Replicating and extending analyses of three RCTs.” 2020. *International Review of Law and Economics*, 62, Article 105902.

### **WORKS IN PROGRESS**

#### **The Effects of Crisis Intervention Training on Arrests and Use of Force [with Maya Mikdash] [JMP]**

Abstract: There is broad policy interest in reducing police use of force and the unnecessary escalation of incidents to arrest. Crisis intervention training (CIT) and CIT units aim to do just this, by providing training and expert support on calls involving a community member experiencing a mental health crisis. This paper evaluates the use of CIT units in El Paso, Texas, and provides the first causal evidence on the efficacy of these teams. In El Paso, all officers receive basic CIT training, but 911 dispatchers may send a CIT unit – a mental health professional working alongside a police officer – to respond to a call for service, instead of police officers alone. We use CIT unit shift schedules as a natural experiment: CIT units are only available from 8am until midnight each day. This means that otherwise-similar calls made just before and after 8am will have very different probabilities of having CIT units dispatched in response. We use this discontinuity in the probability of a CIT unit response to measure the effect of CIT units on call outcomes. We focus on the top quartile of calls that warrant a CIT unit intervention (such as assistance and welfare calls), but exclude suicide calls (which almost never end in arrest or use of force). Using a fuzzy regression discontinuity design, we find suggestive evidence that dispatching a CIT unit to the scene of these high-risk calls (instead of CIT-trained officers without a mental health professional) reduces the likelihood of arrest but increases low-level use of force. While point estimates are large relative to baseline means, these effects are imprecisely estimated and are not statistically significant. Our empirical approach provides a model for evaluating CIT units and similar interventions in other police departments.

#### **Bail programs [with Jennifer Doleac]**

### **RESEARCH EXPERIENCE**

Research Assistant, Dr. Jennifer Doleac, Texas A&M University	Summer 2019, Fall 2019, Fall 2020, Spring 2021
Research Assistant, Dr. Dennis Jansen, Texas A&M University	Spring 2018 – Summer 2018

## **TEACHING EXPERIENCE**

### **Instructor of Record**

Special Topics in Economics: Economics of Crime, Texas A&M University	Summer 2021
Microeconomic Theory, Texas A&M University	Spring 2020, Fall 2021

### **Instructor**

Mathematics preparation for economics courses ( <i>recorded videos</i> ), Texas A&M University	Summer 2019
--	-------------

### **Teaching Assistant**

Introduction to Economic Data Analysis ( <i>with recitations</i> ), Texas A&M University	Spring 2019
Special Topics in Economics: Why Nations Fail, Texas A&M University	Spring 2018, Fall 2018

### **Private Tutor**

Multiple Courses in Economics, Texas A&M University	2016 – 2021
---	-------------

## **HONORS AND AWARDS**

Humane Studies Fellow, Institute for Human Studies	2021 – 2022
Graduate Student Fellow, Private Enterprise Research Center, Texas A&M University	2020 – 2021
Gail Frey Monson Memorial Scholarship, Texas A&M University	Fall 2020
College of Liberal Arts Summer Dissertation Fellowship, Texas A&M University	Summer 2020
Department Research Fellowship, Texas A&M University	Spring 2020
Summer Fellow, Private Enterprise Research Center, Texas A&M University	Summer 2018
Phi Beta Kappa, Rhodes College	2015
Omicron Delta Kappa, Rhodes College	2015
Senior Seidman Award in Economics, Rhodes College	2014 – 2015
Omicron Delta Epsilon, Rhodes College	2014 – 2015
Theodore Eckels Scholarship Recipient for Internships Abroad, Rhodes College	Summer 2014
First Year/Sophomore Seidman Award in Economics, Rhodes College	2011 – 2012

## **WORKSHOPS AND CONFERENCE PRESENTATIONS**

<b>2021</b>	Southern Economic Association, Houston, TX (upcoming: presenter, discussant)
<b>2020</b>	Southern Economic Association, New Orleans, LA (session chair, discussant) Graduate Student Economics of Crime Seminar Series (presenter)
<b>2019</b>	Southern Economic Association, Ft. Lauderdale, FL (session chair, presenter and discussant) Western Economic Association International, San Francisco, CA (session chair, presenter and discussant) Claremont Graduate University Summer Empirical Workshop, Claremont, CA (attendee) Empirical Legal Studies Replication Conference, Claremont, CA (presenter)

**ACADEMIC SERVICE**

Mentor to First Year Graduate Students in Economics, Texas A&amp;M University

2018 – 2019,  
2021 – 2022**PROGRAM LANGUAGES**

Stata

**REFERENCES**

<b>Jennifer Doleac</b>	<b>Jonathan Meer</b>	<b>Mark Hoekstra</b>	<b>Steve Puller</b>
Associate Professor	Professor	Professor	Professor/Department Head
Department of Economics	Department of Economics	Department of Economics	Department of Economics
Texas A&M University	Texas A&M University	Texas A&M University	Texas A&M University
jdoleac@tamu.edu	jmeer@tamu.edu	markhoekstra@tamu.edu	spuller@tamu.edu