

Trevor C. Collier

Curriculum Vitae

Department of Economics and Finance
University of Dayton
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EDUCATION

Ph.D. Economics, Southern Methodist University, Dallas, TX, May 2006
M.A. Economics, Southern Methodist University, Dallas, TX, May 2004
B.S. Economics, Centre College, Danville, KY, May 2002

EMPLOYMENT & AFFILIATIONS

Interim Dean, School of Business Administration, University of Dayton, 2021 - present
Associate Professor, Department of Economics and Finance, University of Dayton, 2013 - present
Visiting Research Professor, Economic Science Institute, Chapman University, 2018
Chairperson, Department of Economics and Finance, University of Dayton, 2013 - 2017
Assistant Professor, Department of Economics and Finance, University of Dayton, 2007- 2013
Visiting Assistant Professor, Department of Economics, Southern Methodist University, 2006-07
Visiting Instructor, Centre College, 2005

RESEARCH

Published and Forthcoming Articles in Peer Reviewed Journals

“Regulating the commons: The interplay between information and catch limits with two types of resources” with Nancy Haskell and Aaron Mamula, *Land Economics*, forthcoming.

“The “Cinderella Effect”: The Value of Unexpected March Madness Runs as Advertising for Universities” with Nancy Haskell, Kurt Rotthoff, and Alaina Baker, *Journal of Sports Economics*, 2020, 21 (8): 783-207.

“Competition or Cooperation? Peer Effects in the Pacific Coast Groundfish Fishery” with Nancy Haskell and Aaron Mamula, *Land Economics*, 2019, 95 (2): 258 – 278.

“Does Host Country Education Mitigate Immigrant Inefficiency? Evidence from Earnings of Australian University Graduates” with Dipanwita Sarkar, *Empirical Economics*, 2019, 56 (1): 81-106.

“Nonparametric Estimation of Production Functions” with Kelli Marquardt and John Ruggiero, *Data Envelopment Analysis Journal*, 2016, 2: 35-52.

“Are We Getting Better or Are They Getting Worse? Draft Position, Strength of Schedule, and Competitive Balance in the National Football League” with Tony Caporale, *Journal of Labor Research*, 2015, 36 (3): 291-300.

“Multifactor productivity, environmental change, and regulatory impacts in the U.S. West Coast groundfish trawl fishery, 1994-2013” with Aaron Mamula, *Marine Policy*, 2015, 62: 326-336

“To Three or Not to Three: Coaching and Shot Selection in the National Basketball Association” with Tony Caporale, *Journal of Labor Research*, 2015, 36 (1): 1-8.

“Estimation of Multi-Output Production Functions in Commercial Fisheries” with Aaron Mamula and John Ruggiero, *OMEGA*, 2014, 42 (1): 157-165.

“Teacher Qualifications and Student Achievement: A Panel Data Analysis” *Review of Applied Economics*, 2013, 9 (2): 1-20.

“The Impact of Institutional Arrangements on Educational Efficiency” *The Open Economics Journal*, 2012, 5: 1-14.

“Scouts vs Stats: The Impact of Moneyball on the Major League Baseball Draft” with Tony Caporale, *Applied Economics*, 2012, 45(15): 1983-1990.

“Measuring Technical Efficiency in Sports” with Andrew L. Johnson and John Ruggiero, *Journal of Sports Economics*, 2011, 12 (6), 579-598

“Technical Efficiency Estimation with Multiple Inputs and Multiple Outputs Using Regression Analysis” with Andrew L. Johnson and John Ruggiero, *European Journal of Operational Research*, 2011, 208: 2, 153-160.

“Institutional Arrangements in Educational Systems and Student Achievement: A Cross-National Analysis” with Daniel Millimet, *Empirical Economics*, 2009, 37, 329-381.

“Efficiency in Public Schools: Does Competition Matter?” with Daniel Millimet, *Journal of Econometrics*, 2008, 145, 134-157

Chapters Published in Edited Books

“Aggression in Mixed Martial Arts: An Analysis of the Likelihood of Winning a Decision” with Andrew L. Johnson and John Ruggiero, in Jewell, R.T. (ed.) Violence and Aggression in Sporting Contests: Economics, History, and Policy, Springer Publishing, 2011

Working Papers

“Risk aversion, guilt, and pandemic behavior” with Stephen J. Cotton and Justin Roush
Under review

“Employer-Provided Health Insurance: Are two options too many?” with Marlon Williams
Under review

“Shall the last be first? The reverse order draft and competitive balance in the National Hockey League” with Tony Caporale

“Relegation in the English Premier League: Are all incentives created equal?”

“Identifying Factors Influencing Participation in a Voluntary Capacity Reduction Program: A Study of California’s Experience with the Pacific Groundfish Buyback Program” with Jan Mason and Aaron Mamula

Works in Progress

“Do laboratory tests of social preferences predict individual behavior during a pandemic?” with Stephen Cotton and Justin Roush

“Real Estate Agent Commissions: An Experimental Analysis of Collusion and Punishment” with Abel Winn

“International preferences for redistribution: equality of opportunity or of outcome?” with Martin Kocher, Dipanwita Sarkar, and Jayanta Sarkar

“University peer effects: How athletic success impacts peer tuition and admission” with Nancy Haskell and Kurt Rothhoff

“Age-progressed future self and retirement contributions” with Dipanwita Sarkar and Jayanta Sarkar

“Which Joneses? Endogenous earnings inequality and risk-taking behavior across social group assignment in the lab.” with Stephen Cotton and Justin Roush

CONFERENCE & SEMINAR PRESENTATIONS

Reforming Healthcare Markets Paper Workshop, Zoom (virtual), 2020

Southern Economics Association Annual Meeting, Fort Lauderdale, FL, 2019

Western Economic Association International Annual Conference, San Francisco, CA, 2019

Southern Economics Association Annual Meeting, Tampa, FL, 2017

Sacred Heart University, Hartford, CT, 2017

Western Economic Association International Annual Conference, Portland, OR, 2016

Southern Economic Association Meetings, New Orleans, LA, 2012

Southern Economic Association Meetings, New Orleans, LA, 2012

Economics Association Meetings, Boston, MA, 2012

North American Association of Fisheries Economists, Honolulu, HI, 2011

Southern Economics Association Meetings, Atlanta, GA, 2010

Improving Education: Evidence from secondary analysis of international studies, Stockholm, Sweden, 2009

Southern Economics Association Meetings, San Antonio, TX, 2009

Eastern Economics Association Meetings, New York, NY, 2009

North American Association of Fisheries Economists, Newport, RI, 2009

University of Nevada Las Vegas, Las Vegas, NV, 2008

University of Dayton, Dayton, OH 2007

Duquesne University, Pittsburgh, PA, 2007

Western Kentucky University, Bowling Green, KY, 2007

Department of Defense, Washington D.C., 2007

Society of Labor Economists Meetings, San Francisco, CA, 2005
Southwestern Economics Association Meetings, New Orleans, LA, 2005
American Economic Association, Philadelphia, PA, 2005

CONFERENCE DISCUSSANT

Southern Economics Association Annual Meeting, Fort Lauderdale, FL, 2019
Western Economic Association International Annual Conference, San Francisco, CA, 2019
Southern Economics Association Annual Meeting, Tampa, FL, 2017
Western Economic Association International Annual Conference, San Diego, CA, 2017
Western Economic Association International Annual Conference, Portland, OR, 2016
Southern Economic Association Meetings, New Orleans, LA, 2012
Eastern Economics Association Meetings, Boston, MA, 2012
North American Association of Fisheries Economists, Honolulu, HI, 2011
Southern Economics Association Meetings, Atlanta, GA, 2010
Improving Education: Evidence from secondary analysis of international studies, Stockholm, Sweden, 2009
Southern Economics Association Meetings, San Antonio, TX, 2009
Eastern Economics Association Meetings, New York, NY, 2009
North American Association of Fisheries Economists, Newport, RI, 2009

TEACHING EXPERIENCE

University of Dayton

Principles of Microeconomics
Public Finance
Economics of the Environment
Principles of Economics (MBA: traditional and online formats)
Managerial Economics (MBA: traditional, blended, and online formats)

Southern Methodist University

Principles of Microeconomics
Economics of the Public Sector
Public Finance

Centre College

Introduction to Economics
Macroeconomic Analysis

PROFESSIONAL SERVICE

Ad-hoc Referee for:

Applied Economics, Economic Inquiry, Economics of Education Review, Education Economics, Eastern Economic Journal, Empirical Economics, International Journal of Sport Finance, Journal of Labor Research, Journal of Sports Economics, Journal of Sports Analytics, Operations Research, Southern Economic Journal

UNIVERSITY SERVICE

University Revenue Opportunity Working Group, Co-Chair, 2020 – present
Athletics Advisory Committee, 2013 – present,
Chair 2015-2017
Enterprise Online Learning Task Force, 2020-2021
Coordinator, School of Business Experiment Recruiting, 2019 – 2021
University Promotion and Tenure Committee, 2019 – 2021
University Committee on Lecturer Promotion, 2019 – 2021
SBA Faculty Affairs Committee, 2019 – 2021
SBA Dean Recruitment Committee, Co-Chair, 2016-2017
SBA Leadership Committee, 2013 – 2017
Faculty Advisor to Hanley Sustainability Fund, 2013- 2017
Leadership UD Development Team, 2014 – 2016
Honors Thesis Advisor for Brian Bates, 2015 – 2016
Presidential Recruitment Committee, 2015
UD2NYC, Founder/Director, 2014-2015
Hanley Sustainability Institute Graduate Certificate Working Group, 2014 – 2015
Finance Faculty Recruitment Committee, 2015
UDCI Lecturer Recruitment Committee, 2015
Berry Summer Thesis Institute Advisor for Brian Bates, 2014
Human Resources Advisory Council, 2013 – 2014
Faculty Board, 2011- 2014
Faculty Advisor to Omicron Delta Epsilon, 2007- 2014
Economics Faculty Recruitment Committee, Chair, 2013-2014
Task Force on SBA Core Curriculum, Chair, 2013
Honors Thesis Advisor for Stephen Mackell, 2011- 2013
Honors Thesis Advisor for Justin Jennewine, 2011- 2013
Finance Faculty Recruitment Committee, 2012
SBA Graduate Committee, 2008-2012
Finance Faculty Recruitment Committee, 2010
Finance Faculty Recruitment Committee, 2009
Faculty Advisor to University of Dayton Men's Club Golf Team, 2007-2009

COMMUNITY SERVICE

Associate Board Member, Boonshoft Museum of Discovery, 2017 – present
Volunteer Soccer Coach, Oakwood United, 2018 – present
Volunteer Basketball Coach, Oakwood Community Center, 2018 – 2019
Volunteer Soccer Coach, Oakwood Community Center, 2017

HONORS

University of Dayton

E-Learning Fellows Program, 2012, 2016
SBA Summer Research Grant, 2008, 2011
Teaching Fellows Program, 2010-2011
Leadership UD, 2009

Southern Methodist University

Economics Department Representative to GSA / GSA Treasurer, 2005-2006
Department of Economics Teaching Assistantship, 2002-2006
AEA/ODE Travel Award, January 2005

Centre College

Omicron Delta Epsilon, 2000
Order of Omega, 2000-2002
Lansing Scholarship, 1998-2002
Captain, Men's Soccer Team, 2001
SCAC Honor Roll, 2000, 2001