

DR. JAMES D. FRANCISCO, J.D., Ph.D.
Department Chair and Associate Professor, Economics
Contracts Officer
Auburn University-Montgomery
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PROFESSIONAL:

AUBURN UNIVERSITY-MONTGOMERY

Chair, Department of Economics, June 2022-Present

Associate Professor, Economics, 2020-Present

Assistant Professor, Economics, August 2014-2020

Instructor, Economics, August 2013-August-2014

Contracts Officer, 2018-Present

Duties and Responsibilities: Review contracts for university purchases for compliance and legal issues.

AARHUS UNIVERSITET, AARHUS, DENMARK

Guest Lecturer, Summer 2024

EDUCATION:

AUBURN UNIVERSITY, Auburn, AL

Ph.D., Applied Economics – August 2013

UNIVERSITY OF TEXAS SCHOOL OF LAW, Austin, TX

Juris Doctor – May 2005

AUBURN UNIVERSITY, Auburn, AL

B.A., *magna cum laude*, Economics and Spanish – May 2002

PUBLICATIONS:

Journal Articles

Moore, Evan C. and James D. Francisco. Impacts of the 2023 NCAA Football Rules Changes on Scoring and the Totals Market. Currently under review

Francisco, James D. and Evan C. Moore. Reverse Line Movement Based Strategies in College Football Totals Markets. Currently under review.

Francisco, James D. and Evan C. Moore (2019). The SEC vs. the Dow Jones: A Profitable Betting Strategy in NCAA Football. *Journal of Prediction Markets*, 13(2), 3-14.

Francisco, James D., Mariano Runco, and H. Jeff Bates (2019). The Impact of Tuition Increases on Enrollment in the State of Alabama Public Colleges and Universities. *The Economics Bulletin*, 39(4), 2697-2705.

Francisco, James D., and Evan C. Moore (2019). Betting with House Money: Reverse Line Movement Based Betting Strategies in College Football Totals Markets. *Journal of Economics and Finance*, 43, 813-827.

Moore, Evan C. and James D. Francisco (2019). College Football and the Wisdom of Crowds. *Journal of Sports Economics and Marketing*, 9(1), 52-64.

Moore, Evan C. and James D. Francisco (2018). A Comment on Paul and Weinbach's (2005) "Bettor Preferences and Efficient Markets in Totals Markets. *Journal of Economics and Finance*, 42(4) 836-40.

Moore, Evan C. and James D. Francisco (2019). Efficiency, Profitability, and College Football: Do Bettors Overrate the Major Conferences in Interconference Play? *Atlantic Economic Journal*, 47, 159-67.

Francisco, James D., George R. Schaefer, and Cornell Foo (2017). Judge, Lest Ye Not Be Judged. *Journal of Physical Education, Recreation and Dance*, 88(1), 63-64.

Moore, Evan C. and James D. Francisco (2016). Optimizing Manufacturer Profit in Downstream Retail Markets Under Conditions of Uncertainty. *Journal of Business Strategies*, 32(2), 116-137.

Francisco, James D. and George R. Schaefer (2016). High School Compliance with Title IX . *Journal of Physical Education, Recreation and Dance*, 87(3), 50-51.

Peer Reviewed Proceedings

Francisco, James D. and Yuexing Lan. Education, Technology, and Income Inequality. Proceedings of the SOBIE Conference, 2024 (forthcoming).

Francisco, James D. and Yuexing Lan. Short and Long Run Impacts of Fiscal Spending on Economic Growth: an ARDL Approach. Proceedings of the SOBIE Conference, 2023.

Moore, Evan C. and James D. Francisco. Reverse Line Movement Based Strategies in College Football Spreads Markets. Proceedings of the SOBIE Conference, 2023.

Moore, Evan C. and James D. Francisco. A Profitable Betting Strategy Regarding FBS Versus FCS Matchups in NCAA Football. Proceedings of the SOBIE Conference, 2019.

Moore, Evan C. and James D. Francisco. How Wise Are Crowds of College Football Bettors? Proceedings of the SOBIE Conference, 2018.

Moore, Evan C. and James D. Francisco. Are College Football Betting Markets Efficient? Evidence from Interconference Play. Proceedings of the SOBIE Conference, 2017.

Moore, Evan C. and James D. Francisco. Sales Incentives, Vertical Relationships and Uncertainty. Proceedings of the SOBIE Conference, 2015.

Research in Progress

Francisco, James D. and Evan C. Moore. You Better Shop Around: Diversification Strategies in College Football Totals Markets. Working Paper.

Francisco, James D. and Yuexing Lan. Short and Long Run Impacts of Fiscal Spending on Economic Growth: an ARDL Approach. Working Paper.

Francisco, James D. and Yuexing Lan. Education, Technology, and Income Inequality. Working Paper.

Research Areas:

Sports Economics, Gambling, Financial Economics, Law and Economics, Education

Professional Presentations

Efficiency, Profitability, and College Football: Do Bettors Overrate the Major Conferences in Interconference Play? Troy University, February 23, 2018.

Catholicism and Economics. Holy Spirit Catholic Church, Montgomery, AL, April 2016.

DISSERTATION: *Topics in Law in Economics*

“Patent Reform Pending: Efficiency Issues in the United States Patent Process.”

Parametric Survival analysis methods are used and compared with less restrictive and non-linear specifications for probability and cumulative distribution functions to ascertain whether the rationale for the proposed Patent Reform legislation has merit. Data are obtained from a National Bureau of Economic Research dataset in STATA, with data manipulations performed in STATA and SAS.

“Market Power in Fertilizer: Has Potash Competition Gone to Pot?”

A dynamic Lerner Index is derived, as well as an econometric framework for empirical analysis. This will determine the amount of market power exercised by global fertilizer cartels. Dynamic programming simulation will then be employed to evaluate the impact of various market structure changes. The dataset was compiled specifically for this project from merging various other datasets in Excel, and then manipulating data in STATA and SAS.

“Clear, Convincing, and Insignificant: Statistical Significance and Evidentiary Standards in Legal Proceedings.”

The relationship is examined between statistical significance in economic research, in which significance at the 1%, 5%, or 10% level is required vs. legal standards, such as “preponderance of the evidence” or “clear and convincing,” that may be less stringent.

SERVICE

Professional

Reviewer for *Southern Business and Economics Journal*

Reviewer for *Journal of Sports Economics*

Guest on Archangel Radio (AM 1410) program “Water Cooler Catechism” – Summer 2014

University

University Committee on Recruitment and Retention – 2019- Present

Co-Chair, University Committee on Recruitment and Retention, Subcommittee on Classroom Experience – 2019- Present

University Interdisciplinary Programs and Initiative Working Group – 2017-2019

Presenter and WFDI/CELT session on LiveScribe pen – Fall 2015

College

CPPJ/CLASS Representative, Faculty Senate Permanent Committee on Retention and Recruitment – 2016-Present

CPPJ Representative, Faculty Senate Ad Hoc Committee on Retention – Fall 2016

CPPJ Representative, Faculty Senate Ad Hoc Committee on Recruitment – Fall 2016

CLASS Curriculum Committee 2019-Present

CLASS Curriculum Committee – Subcommittee on Constitution 2019-2020

Department

Assistant Advisor, Economics Club – Fall 2013-Present

Minute-taker, Economics Department – Fall 2013-Present

Lead Author, CRM communications for Masters Program – Spring 2021

Lead Author, Report of Undergraduate Curriculum Review – Fall 2020-Spring 2021

Reporter, Program Review – Fall 2019

Organized and Led Economics Club/Department-Sponsored Trip to Spain – 2016-17

Originated and Taught Graduate Admissions Test Class – Summer 2016

Led Development of Rubrics for Undergraduate Major and Masters – 2015-16

TEACHING

Courses Developed/Reactivated

ECON 4800 – Senior Seminar in Economics – Began Spring 2016

ECON 4350 – Sports Economics – Began Spring 2016

ECON 4600/3550 – Law and Economics – Began Fall 2017

ECON 4050 – International Trade Economics – Began Summer 2017

ECON 4970 – Special Topics in Economics – Spanish Economic and Financial Institutions – Began Summer 2017 (Study Abroad Component)
ECON 6550 – Health Economics Track, M.S. Applied Econ – Began Spring 2018
ECON 6560, 6660 – Law and Economics Track, M.S. Applied Econ – Began Fall 2018
ECON 6620 – Macroeconomic Indicators and Data -Began Spring 2022
ECON 3540 – History of Economic Thought – Fall 2023
ECON 3010 – Sports Gambling as a Financial Market – Fall 2023

Other Courses Taught

BUSN/ECST 2740 – Business Statistics I
BUSN/ECST 2750 – Business Statistics II
ECST 2760 – Statistics for Social Sciences
ECON 3050 – International Trade and Finance
ECON 2000 – Essentials of Economics
ECON 2010 – Principles of Microeconomics
ECON 2020 – Principles of Macroeconomics
MNGT 2410 – Business Law
ECON 4110/3110 – Intermediate Microeconomics

Independent Studies Supervised

Topics in Sports Economics, Cody Robinson, Spring 2016
Topics in Law and Economics, Trenton Beasley, Fall 2016
Economic Impact of Study Abroad, Jessica Perez, Fall 2016
Topics in Police Bias, Brian Paterson and McKinley Lee, Spring 2017
Spanish Banking and Finance, Patricia Ward, Spring 2017
Topics in Economics Research, Jacob A. Poole, Fall 2019
Honors Thesis: JP Lemire, Spring 2021

Certifications

Online Teaching certified, Spring 2014-Present
Writing Across the Curriculum certified, 2015-Present

Professional Appointments:

**AUBURN UNIVERSITY-MONTGOMERY, Montgomery, AL
August 2020-Present**
Associate Professor, Department of Economics

**AUBURN UNIVERSITY-MONTGOMERY, Montgomery, AL
2018-Present**
Contracts Officer

**AUBURN UNIVERSITY-MONTGOMERY, Montgomery, AL
August 2014 –August 2020**
Assistant Professor, Department of Economics

AUBURN UNIVERSITY-MONTGOMERY, Montgomery, AL

August 2013 – August 2014

Instructor, Department of Economics and Finance

- Courses include Macroeconomics, Global Trade, and Business Statistics;
- Assistant Advisor, Economics, Finance, and International Business Club;
- Responsible for lecturing, testing, and evaluating students, and participating in departmental meetings.

Summer 2012

Instructor, Department of Economics and Finance

- Served as instructor of record for an undergraduate-level business statistics course;

AUBURN UNIVERSITY, Auburn, AL

2011 – 2013

Teaching Assistant, Department of Agricultural Economics

- Assisted in lesson planning and instruction in core business law course;
- Emphasized agricultural and agribusiness issues.

2009 – 2013

Research Assistant, Department of Agricultural Economics

- Conducted economic and econometric analysis and research;
- Examined micro- and macro-economic effects of bioenergy policy and competition/antitrust issues.

TUSKEGEE UNIVERSITY, Tuskegee, AL

January 2013 – May 2013

Instructor, Department of Agricultural Economics

- Served as instructor of record for a graduate-level microeconomics course.

Fall 2012

Instructor, Department of Agricultural Economics

- Served as instructor of record for a graduate-level natural resource economics course.

CARLOCK COPELAND & STAIR, Atlanta, GA

February 2008 – August 2009

Attorney

- Practiced in the areas of legal malpractice defense, accounting malpractice defense, general commercial litigation, and securities litigation;
- Argued motions and participated in bench and jury trials;
- Provided written and oral advice to clients on litigation matters, litigation avoidance, strategy, and exposure;
- Negotiated settlement agreements on behalf of clients with other attorneys.

SUTHERLAND ASBILL & BRENNAN, LLP, Atlanta, GA

August 2005 – February 2008

Attorney

- Practiced in the areas of private equity, mergers and acquisitions, and general corporate and securities matters, ranging from \$1 million to \$2.3 billion;
- Provided written and oral advice to clients on matters relating to legal and business considerations;
- Reported to Private Equity team leader.

Summer 2004

Summer Associate

- Researched and wrote legal memoranda and briefs relating to corporate transactions, real estate transactions, and commercial litigation matters.

SOFTWARE PROFICIENCY:

SAS (primary software of use in Applied Economics program)

STATA

VBA for Excel

References & Dissertation Available Upon Request