# M. Gray Hunter

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Current and Past Positions - University of Arizona, Eller College of Management

Senior Lecturer, Business Analytics (Fall 2024 – Present) Senior Lecturer, Economics (Fall 2023 – Summer 2024) Lecturer, Economics (Fall 2017 – Spring 2023)

Academic Director, Master of Science in Business Analytics (Spring 2023 - Present)

**Director of Undergraduate Business Statistics** (Fall 2021 – Summer 2024) **Director of Workforce Technology** (Fall 2021 – Fall 2023; position discontinued)

#### Education

Ph.D., Economics, University of Kentucky, Lexington, KY (December 2017)

• <u>Dissertation</u>: Four Essays on a Student's Expectation that they will Complete College

M.S., Economics, University of Kentucky, Lexington, KY (December 2013)

B.S., Financial Economics, Centre College, Danville, KY (May 2011)

#### **Research Interests**

Primary Fields: Economic Education, Economics of Education, Labor Economics, and Public Economics

Other Fields of Interest: Behavioral Economics and Workforce Preparedness and Technology

## **Current Research**

"Performance in Principles and Intermediate Micro- and Macroeconomics: Does Modality Matter?" – R&R – American Economist

"The Role of Public Higher Education Expenditure and the Privatization of the Higher Education on U.S. States Economic Growth: An Extension Incorporating Student Migration." working paper

"The Plus/Minus Grading System: The Pros and Cons for Students and Faculty" working Paper

## **Courses Taught**

Primary Instructor, University of Arizona (Fall 2017 - Present)

BNAD/N 277 Analytical Methods in Business (24 Sections) MGMT/BNAD 562 Applied Business Statistics for FT MBAs and Executive MBAs (9 Sections) MIS 502 Technical Foundations of Business Analytics – Statistics Portion of MSBA (2 Sections) BNAD 596B Economic and Business Reasoning with Data for PMBA (3 Sections) BNAD 515C/BNAN 525 Statistical Foundations of Business Analytics (5 Sections) ECON 361 Intermediate Microeconomics for Economics Majors (1 Section) MGMT 359 The Economics of Sports (1 Section – Abroad) ECON 330 Macroeconomic and Global Institutions and Policy (1 Section) ECON 150C An Economic Perspective (1 Section) MIS 561 Data Visualization (2 Sections)

Primary Instructor, Transylvania University (Summer 2016) ECO 1004 Principles of Economics (1 Section)

Primary Instructor, University of Kentucky (Fall 2013 - Summer 2015) ECO 391 Economic and Business Statistics (7 Sections) ECO 401 Intermediate Microeconomics (1 Section) ECO 201 Introductory Microeconomics (3 Sections)

## Awards and Honors

Suzanne Cummins Faculty Engagement Award: recognizing MBA faculty that have unique hands-on projects or go the extra mile in developing opportunities for their students (April 2023, April 2024)

Eller Student Choice Award for Most Outstanding Faculty Member for Pre-Business Large Lecture Courses (Academic Year 2022 - 2023)

Internal grant from the Eller College of Management's Dean's Office to build and incorporate two data case studies into the BNAD 276 course (Summer 2022)

Featured article "How one university is instilling data skills in the next generation of business leaders" by the Executive Content Manager at Tableau - <u>link</u> (October 2021)

Featured article in the Eller College of Management Magazine for Technological Innovation for my participation and leadership in the Eller Faculty Technology and Innovation Team and my success in the classroom - <u>link</u> (Fall 2021)

Eller College of Management Most Outstanding Faculty Thesis Advisor (Academic Year 2019 - 2020)

Five Star Faculty Award Nominee (Academic Year 2019 - 2020)

Head of technological innovation for the pre-business curriculum for the Eller Faculty and Innovation team. (Fall 2019)

Neville Cramer Faculty Award for Ethics (Academic Year 2018 - 2019)

Eller Student's Choice Award for Faculty Member of the Year in the Upper Division Large Class Category (Academic Year 2018 - 2019)

Eller Student Choice Award for Most Outstanding Faculty Member for Pre-Business Large Lecture Courses (Academic Year 2017 - 2018)

Eller College Course Improvement Grant for Analytical Methods in Business (Academic Year 2017 - 2018)

Outstanding Teaching Assistant Award from the University of Kentucky Economics Department (Academic Year 2015 – 2016)

## **Teaching Enhancement Activities**

International Association for Statistical Education – Competitive Conference Poster – "Cases, Excel, Tableau: Data Analytics for Business Undergraduates" (July 2023)

Symposium on Economics Teaching Conference presented by the Journal of Economic Teaching (attendee), Omaha, NE (August, 2022)

ECON Games Data Analytics Competition (faculty advisor for student team), Lexington, KY (March 2020)

NETA Economics Teaching Conference (attendee), Kansas City, MO (October 2019)

Mapping Educational Challenges Workshop (MECha) Quantitative Intuition Across the Disciplines (attendee), Tucson, AZ (April 2019)

Norton Professional Development Workshop (attendee), Tucson, AZ (February, 2019)

NETA Economics Teaching Conference (attendee), Phoenix, AZ (October 2018)

AEA Conference on Teaching and Research in Economic Education (discussant), Atlanta, GA (June 2016)

ECO 201 Principles of Microeconomics Substitute for 450 Student Lecture, University of Kentucky (September 2015)

New Classroom Technology Training (participant), University of Kentucky (September 2015)

ECO 391 Economics and Business Statistics Student Survey Coordinator (Data Manager), Department of Economics, University of Kentucky (January 2015-May 2015)

University of Kentucky 20th Annual Economics Teaching Workshop (presenter), Lexington, KY (April 2015)

Turning Point Clicker Training Workshop (participant), University of Kentucky (August 2014)

University of Kentucky Annual Economics Teaching Workshop (participant), Lexington, KY (April 2013, 2014, and 2016)

## Other Teaching, Advising, and Department Activities

Academic advising for 50+ Master of Science in Business Analytics students (+ dual degree seekers) each semester across two campuses (Academic Years 2023-2024 and 2024-2025)

Assisted in the creation and execution of a distance campus for our Master of Science in Business Analytics program in Chandler, AZ (Academic Year 2024-2025)

Development and assisted in the execution of a new orientation process for the Master of Science in Business Analytics programs in both Tucson and Chandler, AZ (Academic Year 2024-2025)

Development of Business Analytics Case Competition for MSBA cohorts in Tucson and Chandler, AZ (Academic Year 2024-2025)

Established and maintained a dual-institution partnership with Great Learning to offering a Hybrid MSBA program (Academic Years 2023-2024 and 2024-2025)

GPSC HSLopez Schol of Business Analytics faculty representative – proposed and had several new courses for the MSBA program approved (Academic Year 2024-2025)

Head of the Graduate Program in Business Analytics Curriculum Evaluation (Academic Year 2023-2024)

Head of Business Analytics hiring committees for faculty and staff hiring (Academic Years 2023-2024 and 2024-2025)

PREMIER Freshman Honorary's annual case competition Jude (Spring 2022, 2023, 2024)

Business Analytics Undergraduate Major Development Committee Member (Academic Year 2022 - 2023)

Head of Development, Organization, and Data Collection for the Eller Level-Up Workshop Series (August 2020-Fall 2023; series discontinued)

Head of Technological Innovation for the Pre-Business Curriculum (August 2019 – Fall 2023; position discontinued)

Director of Undergraduate Statistics for the Eller College of Management (August 2022 - Spring 2023)

Head of the Undergraduate Economics Department Curriculum Evaluation (May 2019 - Spring 2024)

Academic Advisor for six semester long Statistics Honors Contracts (August 2017 - Present)

Faculty Advisor to the Eller Student Club Tamid (August 2019 - Present)

Faculty Initiate to Delta Sigma Pi business fraternity (December 2019 – Present)

Responsible for presentations to potential Economics majors for the Eller College (August 2018 - Present)

Faculty Advisor to the Eller Veteran's Society (August 2018 - August 2019)

Academic Advisor for an Economics Student's Honors Thesis (Academic years 2019-2020 and 2020-2021)

## **Research and Professional Activities**

<u>Author:</u> Practical Analytics for Business, 1<sup>st</sup> ed. Kendall Hunt Publishing (January 2019)

## Editor:

- Journal of Economics Teaching (Summer 2020 Present)
- Instructor Material Revisionist, Bedford, Freeman, & Worth Publishing Group, LLC (Summer 2015)

<u>Member:</u> *Textbook Selection Committee*, Economics Department, University of Kentucky (Spring 2015)

Research Assistant, University of Kentucky Center for Business and Economic Research, (June 2015-May 2017)

Research Assistant, Centre College Department of Economics, (June 2010 - August 2010)

## **Conferences and Presentations**

Human vs Artificial Intelligence Panel Discussion - <u>Academic Summit for Business Analytics (ASBA) 2025</u>, UT Dallas (January 2025)

Master of Science in Business Analytics Recrutiment Sessions (Academic Years 2023-2024 and 2024-2025)

Leveraging Tableau for Data Viz and Analysis in Large Lecture Statistics – TeachECONference 2023 (June 2023)

Why Data Literacy Is Important for Future Business Leaders – Virtual Co-presentation with Matt Hasim and Joe Carella to CFO Club Indonesia (March, 2022)

Why Data Literacy Is Important for Future Business Leaders – Virtual Co-presentation with Matt Hasim a to <u>Ivy Exec</u> (April, 2022)

Diversity, Equity, and Inclusion among Us: How We Are Making a Difference – Session Panelist at the Southern Economics Association Conference (November 2022)

Academic Case Study: Leveraging Tableau to Educate Data Savvy Professionals – Virtual presentation to the Public Sector Network (October 2021)

Incorporating Technology into the Business School Culture - Using Tableau to Start the Movement, Virtual presentation to the Tucson, Phoenix, and Flagstaff Arizona Tableau User Groups (June 2020)

Economic Update for the Alliot Group at the North American Leadership Conference, San Diego, CA (December 2019)

National Economics Teaching Association and Cengage (attendee), Kansas City, MO (October 2019)

Association for Education Finance and Policy 44th Annual Meeting (presenter), Kansas City, MO (March 2019)

Economics MBA Teaching Seminar for the Division Leaders with Edmund Optics, Multiple Locations (April and August 2018)

National Economics Teaching Association and Cengage (attendee), Phoenix, AZ (October 2018)

Southern Economic Association 87th Annual Meeting (attendee), Tampa, Fl (November 2017)

Association for Education Finance and Policy 41st Annual Meeting (presenter), Denver, CO (March 2016)

Southern Economic Association 85th Annual Meeting (discussant), New Orleans, LA (November 2015)

Kentucky Economic Association Annual Meeting (presenter, discussant), Frankfort, KY (October 2015 and 2016)

Federal Reserve Bank of Cleveland and the University of Kentucky Labor Market Workshop (participant), Multiple Locations (February 2015 and 2016)

Kentucky Annual Economic Outlook Conference, Lexington, KY (February 2015 and 2016)

# **Other Experience**

Founder and President, Hunter-Reams Intellect LLC, Tucson, AZ (August 2018 - Present)

Head of the Data Science and Visualization Pillar for the Tech Core Internship, Tech Core in the Eller College of Management at the University of Arizona, Tucson, AZ (Summer 2020, 2021)

Contract Auditor, Dealer's Financial Services, Lexington, KY (February 2012 – August 2012)

Financial Service Representative, First Investors Corporation, Lexington, KY (July 2011 – December 2011)

#### References

Available upon request