



MASTER OF SCIENCE IN ECONOMIC DATA ANALYTICS

COLLEGE OF BUSINESS



PROGRAM HIGHLIGHTS

**Top Rated
MS Economics Program**

The Financial Engineer (2021)

STEM Designated

AACSB Accredited
(Top 5% of Business Programs Globally)

PROGRAM OVERVIEW

The Master of Science in Economics Data Analytics is a STEM-designated program that teaches advanced data and communication skills necessary for providing the empirical support data analysts need to make business decisions. Offered weeknights in Arlington, the 30-credit hour MS in Economics Data Analytics program is designed to provide students with the ability to think critically and solve data-driven problems. Students enrolled in this program will experience a curriculum highly focused on relevant economic theory, learn how to work with economic data important in business and government decisions, and logically explain insights gained from analyses.





CAREER OPPORTUNITIES

- Data Scientist
- Quantitative Analyst
- Production and Sales Forecaster
- Pricing Strategist
- Business Intelligence Engineer
- Program Manager

CURRICULUM*

Advanced Coursework (27 Credit Hours)

- Applied Business and Economic Data Analysis I
- Applied Business and Economic Data Analysis II
- Economic Analysis for Business Decisions
- Business and Economic Forecasting
- Advanced Business and Economic Data Analytics
- Casual Inference for Business Decisions
- Monetary Policy and Financial Systems Analysis
- Advanced Business and Economics Communication
- Final advanced course chosen from prescribed list

Elective Coursework (3 Credit Hours)

ADMISSION REQUIREMENTS*

(Undergraduate GPA x 200) + GMAT $\geq$ 1080

OR

3.0 GPA or above in last 60 undergraduate hours and
GRE scores of 150 (Quantitative Section) and 148
(Verbal Section)

*Applicants are evaluated on an index. Applicants who do not meet the above criteria may be eligible for admission based on the totality of their application file. Additional items may be required.

COLLEGE OF BUSINESS HIGHLIGHTS

57,562 Business Alumni

**Enrolled Graduate Students:
1,525**

**#1 in Top Business Schools with
the Most Minority Students**

**Avg Graduate Student Age:
31.4 years**

Top Graduate Student Employers:

Baylor Scott & White
Cytxera Technologies
Exxon Mobil
Fidelity Investments
GM Financial
KPMG
Lockheed Martin
Oncor
Peri Software Solutions
Whitley Penn

**Ready to
Learn More?**

