

Advanced Data Analytics in Economics

About the certificate: The *Advanced Data Analytics in Economics* certificate is designed for **graduate students** who want to enhance their resumes with high-level quantitative research and data-driven decision-making skills. By completing three out of five specialized courses, students master techniques such as linear and non-linear regression models, panel data analysis, and time series forecasting.

Choose three courses from:

- ECON 5645 Empirical Linear Modeling,
- ECON 5650 Advanced Econometrics,
- ECON 5655 Econometric Analysis of Panel Data,
- ECON 5660 Time Series Econometrics & Forecasting,
- ECON 5670 Applied Econometrics.



For more information: Go to the UNT Economics homepage at <https://economics.unt.edu/>, contact graduate admission advisor at Econ-GradAdvising@unt.edu, or Dr. Margie Tieslau, graduate student advisor at Margie.Tieslau@unt.edu