OVERVIEW AND PROGRAM SNAPSHOT

The Department of Economics and Finance at UTEP offers a Master of Science degree in Economics (MS Economics). This degree provides students with the opportunity to specialize in several areas, including applied econometrics, public economics, and regional economics. The degree also allows students to deepen their knowledge of data analytics through the inclusion of a specialty track.

The MS Economics degree is designed to provide students with the training necessary to compete for positions in the private and public sector in the fields of economics and data analytics. The program is also very useful for students who are interested in pursuing a Ph.D. in Economics but would like to further develop technical skills before applying.

Thesis Track

This track requires students to first complete coursework, followed by a Masters’ Thesis, which introduces students to independent research. Many students have gone on to publish their work in high-quality peer-reviewed journals. This track is very useful for students who are considering a Ph.D. in economics.

Data Analytics Track

Economics has become a very quantitative discipline. Our graduates often find themselves competing with data scientists for positions. The data analytics track was designed to give our students an edge when competing for such positions. Upon completion, students will receive both an MS in Economics and a Graduate Certificate in Big Data Analytics.

For more information, please contact:
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MASTER OF SCIENCE IN ECONOMICS

CURRICULUM

Common Body of Knowledge (CBK): ECON 5305 (Applied Mathematical Economics), ECON 5302 (Microeconomic Theory), ECON 5303 (Macroeconomic Theory), and ECON 5370 (Applied Econometrics).

Thesis Track (30-hour):
• 12 hours of CBK
• 12 hours: Free Electives
• 6 hours: Supervised Thesis

Data Analytics Track (32-hour):
• 12 hours of CBK
• 8 hours: Data Analytics
  STAT 5329 (Statistical Programming);
  STAT 5474 (Intro to Data Mining);
  STAT 5195 (Graduate Seminar)
• 3 hours: Prescribed Electives
  ECON 5371 (Forecasting) OR
  ECON 5372 (Panel Data)
• 9 hours: Free electives

*Students in this track must successfully defend their Thesis

*Student who complete this track receive BOTH an MS in Economics and a Graduate Certificate in Big Data Analytics

FAST TRACK

BBA Economics students who are interested in pursuing an MS in Economics may do so through the joint degree Fast Track program. In order to apply for admission to the Fast Track program, students are required to have at least a 3.3 GPA and 90 credit hours toward the BBA (at least 24 of which must be at UTEP). Fast Track students will be allowed to take 12 credit hours of approved MS Economics coursework, which will count dually toward the BBA and the MS Economics degree.

ADMISSION

Applications must be submitted to the Graduate School utep.edu/graduate/apply-now

• Online application for admission
• Required: Online application for admission, Official transcripts, Statement of Purpose, and GRE Scores (official scores may be waived on a case-by-case basis).

COST

In-State tuition and fees total $12,475 ($12,875) for the thesis track (data analytics track)

Cost of out-of-state (international) students is approximately 2.25x the in-state cost

*Note: Cost estimates are subject to change, depending on current tuition rates.

DEADLINES

Fall Term
US/Mexican/Other International: July 15/May 1/April 1

Spring Term
US/Mexican/Other International: November 15/October 1/September 1

Summer Term
US/Mexican/Other International: May 1/February 1/January 1

NOTE: Most students will matriculate in the Fall. However, we will consider applications for Spring and Summer on a case-by-case basis.