

ECONOMICS AT MISSOURI S&T

A quantitative approach

Missouri University of Science and Technology believes in the power of data, and the university takes a decidedly quantitative approach to economics. The ability to make sound decisions based on complex data is developed and reinforced through required courses covering data analytics, econometric methods, programming and statistics. S&T's economics faculty help students develop the advanced problem-solving skills critical to the success of organizations in nearly every industry.



 \Box

STEM-focused economics

The university's STEM focus makes Missouri S&T an ideal place to study economics. Those with an economics degree from S&T enter the workforce with a foundational understanding of the fields and disciplines that have the greatest impact on how the world exists in a state of continuous change in the 21st century.

Starting salaries

Missouri S&T's economics curriculum prepares students to meet the challenges of the industries in which they work, which is reflected in the high starting salaries earned by graduates. The top 25 percent of graduates command a starting salary of \$70,000, while the overall starting salary is \$56,000.



Economics Department econ.mst.edu

Preparing students to lead in the new economy

Meeting industry demand

The industry-centric economics curriculum prepares Missouri S&T graduates for exceptional financial reward and career advancement opportunities.

Regardless of a student's area of specialization — whether it's energy economics, financial economics and technology, or decision data analytics - the department offers personalized, in-house career development support from day one. In addition to learning from faculty, students gain valuable perspective from industry partners, who teach classes, serve as mentors and help create a path into specific fields based on the student's interests and goals.

Personalizing your focus

Energy economics

Prepares students for positions across the energy sector, including energy analyst, environmental economist, load forecast analyst and regulatory analyst.*

Financial economics and technology

Designed to prepare students for success in the financial industry in a range of positions, including financial analyst, financial technology developer and quantitative analyst.

Decision data analytics

Positions students to succeed in all industry positions focused on data analysis, including decision data scientist, forecast analyst and quantitative modeler.

*pending approval



For business, engineering or science students who want to supplement their major, minoring in quantitative economics is a proven way to succeed in a competitive job market. The quantitative economics minor at S&T is designed to prepare students to become future business and industry professionals who can articulate and make policy recommendations aligned with the current and projected economic environment. The minor provides foundational knowledge of market structure, the global business environment, data analytics and public policies necessary for strategic corporate and government decision making.



Economics

econ.mst.edu 🇟 econ@mst.edu

573-341-4800