



Missouri S&T launches the MEI program to prepare students for leadership roles in high-impact careers, applying innovative technologies to create sustainable economic and societal value.

MASTER OF SCIENCE IN ECONOMICS AND INNOVATION

The M.S. in Economics and Innovation (MEI) prepares students for leadership roles in high-impact careers with proficiency in making interconnected, strategic decisions about the technical and economic viability of innovations. Today's global market believes that innovations are more sustainable and transformative when innovators look beyond the technical engineering aspects. This program features a core curriculum emphasizing industry-driven skills integrated with essential economics knowledge to tackle complex investment decisions in technologies and innovation, often amid uncertain economic, policy, and regulatory environments. Students can choose from two distinct focus areas: **Value-Driven Innovation**, where they master a repeatable process of creating products and solutions that deliver unique value through building collaborative ecosystems, or **Energy Economics and Global Sustainability**, which prepares them to address global challenges at the intersection of energy systems, economic policies, and environmental sustainability.

The program complements those with engineering backgrounds and welcomes all qualified STEM students. Graduates will develop a comprehensive perspective to create purposeful technologies and solutions that drive sustainable economic and societal value while confronting real-world challenges. *Join us to shape your future and make an impact!*

PROGRAM HIGHLIGHTS

- A STEM 30-credit hour (10 courses) master's program completed in 3 semesters
- Earn both a master's degree and a graduate certificate by completing 10 courses
- Cutting-edge curriculum developed and delivered by industry experts in Innovation, Energy, and Sustainability
- Access to corporate projects in focus area courses
- Mentorship from industry leaders at partnered corporations
- Regular seminars led by industry experts in focus areas
- Sponsored attendance at industry-connected workshops for networking opportunities
- The program's projected job growth is over 27% in the U.S. for the next decade



PROGRAM CURRICULUM STRUCTURE & COURSES

A total of 10 courses are required. Students will complete 6 core courses and 4 required courses from their chosen focus area.

Program Core Courses

- Microeconomics: Managerial & Project Economics
- Macroeconomics: Navigating Risks and Trends
- Econometrics and Forecasting
- Data-Driven Strategic Insights
- Project Management
- Product and Process Design

Required Focus Area Courses

Value-Driven Innovation

- Innovation and Value Generation
- Innovation Economics and Finance
- Innovation to Market
- Seminar: Contemporary Issues in Technology and Innovation

Energy Economics & Global Sustainability

- Energy Policy & Economic Analysis
- Innovation Economics and Finance
- Building Sustainability & ESG
- Seminar: Contemporary Issues in Energy Economics

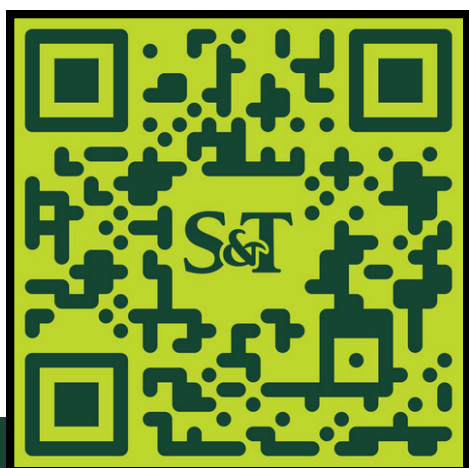
TUITION COST*

| | Missouri Residents | Non- Missouri Residents | International Residents |
|--|--------------------|-------------------------|-------------------------|
| Based on 18 credit hour enrollment during an academic year | \$10,206 | \$18,540 | \$24,100 |
| Per credit hour rate | \$567 | \$1,030 | \$1,339 |

* Please check [The Cost for Future Students](#) and [Graduate Fee Schedule](#) for updated information.

ABOUT MISSOURI S&T

Missouri S&T is a STEM-focused research university. Located about 100 miles from St. Louis in Rolla, Missouri, Missouri S&T boasts an accessible, safe, and friendly campus surrounded by the scenic Ozarks. Missouri S&T offers over 100 degrees across 40 disciplines, including M.S. and Ph.D. programs in many science and engineering programs, and is among the nation's top 10 universities for "Best Salaries," according to the Wall Street Journal. With over 7,000 students and 300 faculty, Missouri S&T is big enough to accommodate a diverse population yet small enough for individuals to build high visibility and impactful careers. For more information, visit www.mst.edu



To learn more, please contact **Melody Lo**, the Steinmeyer Memorial Endowed Chair of Economics and the MEI Program Director, at melodylo@mst.edu or 573-341-4800.