

Pitt Rolling Out Master of Science in Quantitative Economics

PITTSBURGH -- The University of Pittsburgh Department of Economics is introducing its new STEM-designated Master of Science in Quantitative Economics for the Fall 2020 semester to fulfill the growing demand across industries for employees with expertise in economics and data analysis.

The new Master's program focuses on developing students' professional analysis, project management and communication ability. These skills equip graduates to make real-life decisions informed by careful and cutting edge economic analysis.

The program is eight months (two semesters) in length compared to 18 to 24 months for most other quantitative economics programs, and will have 10 full-time faculty teaching courses, with an expected 2:1 student-faculty ratio in the first year for a more personalized learning experience. Applications are open until March 2020.

The program will address the growing need in the domestic and international markets for economic and data analysts, reflecting employers rising interest in data-driven decision-making that uses advanced analytics and rigorous economic thinking. Projections are for an 8% growth in these job categories over the next 10 years, faster than the average for all occupations. The job market for data analysts is projected to see faster-than-average growth of 19% from 2014 to 2024, according to the U.S. Bureau of Labor Statistics ([BLS.gov](https://www.bls.gov)).

"As more and more companies look toward data to inform their decisions, the demand for individuals able to interpret and translate complex data while also analyzing the consequences of different choices is steadily increasing," said Luca Rigotti, the degree's program director and an associate professor in the Department of Economics. "We recognized this growth in recent years and realized there was an opportunity to help foster and mentor future professionals in this field. We're excited to see how successful this program can be."

The Department of Economics is teaming up with leaders across different industries as well as the non-profit sector to design the degree's courses. The Master in Quantitative economics will also provide students with individualized career services.

For more information, visit the program's page at MQE.Pitt.edu or contact Shannon Mischler at +1 (412) 383-5425.