

NEW Master of Science in Quantitative Economics



A STEM-certified program that provides students with advanced knowledge of economic theory, quantitative methodology and analysis, and their real-world applications.

Among all graduate degrees, a master's in Economics is often ranked as one of the highest paying. In addition to equipping students with advanced quantitative skills to help them succeed in high-demand careers as data or economic analysts, researchers, and more, the M.S. in Quantitative Economics provides a strong foundation for Ph.D. programs in Economics and other growing fields, such as health and public policy.

The M.S. in Quantitative Economics is also STEM certified, allowing international students with an F-1 visa to extend their training in the U.S. by an additional 24 months after graduation.

Current undergraduate students are also eligible to apply for the SFSU Scholars program, which allows students to earn an accelerated M.S. degree by taking graduate classes during their senior year.

To learn more about the SFSU Scholars program, [click here](#).

Career Opportunities

Our alumni with a graduate degree in Economics have been hired in advanced positions at top companies, government and nonprofit organizations across the Bay Area and beyond, including:

- Economist at Bank of America
- Director of Product Management at Gap Inc.
- Economist at the Office of Research, Consumer Financial Protection Bureau
- Senior Data Analyst at Kaiser Permanente
- Analyst at PG&E

Additionally, some of our graduates have continued on to top Ph.D. programs at universities across the country, including UCLA, University of California-Berkeley, and University of Rochester.

Student Testimonials

"I specifically chose the master's program in Economics at San Francisco State because of the well-designed courses offered in the program. The program emphasizes quantitative economics, which I think will be really helpful for my future work, since I'm interested in becoming a data analyst."

- Jiaxi Wang, currently enrolled student

"Whether you're looking to pursue a master's in order to go into industry or to pursue a Ph.D., I truly recommend this program because it will prepare you for either path – or really any path."

- Bozhidar (Bobby) Chakalov, graduated May 2019 and enrolled in Ph.D. program at UC Davis

Course Requirements

Core Requirements (18 units)

- Mathematical Economics (ECON 715)
- Econometric Methods and Applications (ECON 731)
- Seminar: Microeconomic Theory (ECON 701)
- Seminar: Macroeconomic Theory (ECON 702)
- Applied Time Series Econometrics (ECON 825)
- Advanced Econometric Methods and Applications (ECON 830)

Other Requirements

- Written Comprehensive Examination + 12 units of electives **or** Master's Thesis and Oral Defense (ECON 898) + 6 units of electives

Eligibility

To qualify for this program, students must satisfy the following requirements:

- Earn an undergraduate GPA of 3.0 or higher
- Complete the following prerequisite courses with a B or better:
 - Intermediate Micro Theory (ECON 301 or equivalent)
 - Intermediate Macro Theory (ECON 302 or equivalent)
 - Calculus (MATH 226 or equivalent)
 - Statistics (ECON 311 or equivalent)
 - Econometrics (ECON 312 or equivalent)

Applicants are required to upload unofficial transcripts, a personal statement, and two letters of recommendation.

The GRE/GMAT requirement will be waived for students who have a prior degree from an accredited US higher education institution.

San Francisco State University Offers You the Best Value Education



As one of the top-ranked public universities, San Francisco State University is recognized worldwide for our investments in diversity, social responsibility and visionary academics. We prepare our students to become productive, ethical, active citizens with a global perspective, inspiring them to lead, create and innovate. But don't take our word for it – here are just a few of SF State's top rankings when compared to other universities across the country:

- U.S. News & World Report ranked SF State one of the top 10 public universities in California.
- Forbes included SF State on its list of America's Best Value Colleges.
- SF State was ranked one of the top 10 universities in the U.S. for Greatest Opportunity for Minority Students by the Princeton Review.
- Based on a comparison of graduation rates, earnings, and student loan debt, SF State was ranked one of the 50 Most Transformative Colleges in the U.S. by Money magazine.
- Best College Reviews ranked SF State 24th among The Top 50 Ethnically Diverse Colleges in America.

Choose the Lam Family College of Business With Confidence



Accredited by the Association to Advance Collegiate Schools of Business International (AACSB) in 1964, the Lam Family College of Business at San Francisco State University provides a high-quality business education to a diverse learning community through innovative teaching, research, and support. We are one of just five percent of all business schools worldwide that meet the rigorous standards for this accreditation.

By attending an AACSB-accredited business school, you can feel secure about the value of your graduate degree from SF State's Lam Family College of Business, and confident about your ability to succeed in the workforce on a local or global level.

More Information

Visit our website to learn more about the Master of Science in Quantitative Economics: cob.sfsu.edu/quantitative-economics

If you have questions about the program, please contact:

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