

# QUANTITATIVE FINANCE (M.S.)

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Our students appreciate the challenge. Their employers appreciate the results.

Students in the Gabelli School Master of Science in Quantitative Finance (M.S.Q.F.) program are asked to work hard, and when they get their first job, they come back and thank us for it.

That's when they realize just how well our coursework has prepared them to excel in the challenging and fast-paced finance industry.

But don't just take our word for it. The Global Association of Risk Professionals (GARP) calls the Gabelli School M.S.Q.F. "a highly rigorous program provided by top-notch faculty with strong connections to the financial community." Chris Donohue, managing director of GARP's research and educational programs, writes that "upon completing this program, its students will be well-positioned to pursue the FRM designation and for the global risk management profession in general."

Gabelli School students benefit from our partnerships with GARP and the Chartered Financial Analyst (CFA) Institute.

## Learning Competencies

1. Students will demonstrate understanding of fundamental finance theory.
2. Students will demonstrate understanding of derivatives and derivative pricing.
3. Students will demonstrate understanding of econometric analysis.
4. Students will demonstrate the ability to model theories and analyze data.
5. Students will demonstrate the ability to clearly present results of their analysis.

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To learn more about the M.S. in Quantitative Finance, visit the Gabelli School of Business website.

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## CIP Code

27.0305 - Financial Mathematics.

You can use the CIP code to learn more about career paths associated with this field of study and, for international students, possible post-graduation visa extensions. Learn more about CIP codes and other information resources.