

Master of Science Programs

The MS programs provide academically distinguished and industry-oriented students the opportunity to obtain rigorous, graduate level training comprised of PhD and MBA courses at Columbia Business School.

Concentrating on areas within Finance and Quantitative Marketing, these programs train students in analytics, modeling and forecasting, sophisticated programming tools and machine learning. Students pursue entry-level or pre-manager roles depending on their prior experience.

Financial Economics

The Master of Science in Financial Economics is a two-year STEM-eligible program that offers rigorous PhD and MBA level coursework designed to address the needs of the quantitative finance industry. Potential employers include investment and commercial banks, asset management companies, economic consulting firms, and policy-oriented organizations.

Student Statistics

CLASS OF 2020 CLASS OF 2021

	CLASS OF 2020	CLASS OF 2021
Class Size	20	17
Average Years of Work Experience*	1.1	1.84
Average GRE Quantitative %**	96%	94%
Acceptance Rate	7%	8%

*Number of years of pre-MS, professional work experience
 **Financial Economics students primarily take the GRE

Schedule

Two-year program, with a summer internship

Students begin their academic program in August and graduate in May, two years after matriculation, and participate in a summer internship between their first and second years in the program.

Representative Roles

Equity Research Analyst	Quantitative Investment Strategist
Associate Macro Research Team	Portfolio Strategy Research Associate
Analyst, Credit Trading Desk	Analyst, Macro Trading Team
Capital Markets Associate	Associate, LatAm FI & FX Strategist
Equities Risk and Quantitative Analyst	
Quantitative Investment Trader	

Skills Acquired

Econometrics	Microeconomics
Empirical Asset Pricing	Machine Learning

Accounting and Fundamental Analysis

The Master of Science in Accounting & Fundamental Analysis is a three-semester STEM-eligible program that provides training in the quantitative and theoretical tools necessary for a successful career in investment advisory, M&A, distressed investing/restructuring, equity and credit analysis, private equity, and consulting.

Student Statistics

CLASS OF 2020 CLASS OF 2021

	CLASS OF 2020	CLASS OF 2021
Class Size	16	25
Average Years of Work Experience*	0.4	1.54
Average GMAT Quantitative	97%	92%
Acceptance Rate	6%	10%

*Number of years of pre-MS, professional work experience

Schedule

Three-semester program, with summer internship

Students begin their academic program in August and most will pursue a summer internship after their first two semesters, returning the following fall to complete their degree in December.

Representative Roles

Analyst, Investment Banking	Investment Research Analyst
Analyst, Sales and Trading	Private Equity Analyst
Equity Research Associate	Research Associate
Investment Analyst	Senior Strategy Consultant

Skills Acquired

Fundamental Analysis	Valuation
Statistics	Microeconomics

Marketing Science

The Master of Science in Marketing Science program is a two-semester STEM-eligible program that trains marketing researchers for analytical and data-focused roles in consumer goods, tech, retail and luxury goods, specialized consulting, and other organizations where data analytics add value.

Student Statistics

CLASS OF 2019 CLASS OF 2020

	CLASS OF 2019	CLASS OF 2020
Class Size	15	19
Average Years of Work Experience*	1.2	1.1
Average GMAT Quantitative	89%	88%
Acceptance Rate	6%	6.5%

*Number of years of pre-MS, professional work experience

Schedule

Two-semester program

Students begin their academic program in August and obtain their degree in May, at which point they are available for full-time employment.

Representative Roles

Marketing Analyst	Research Analyst, Marketing Sciences
Data Analyst	Customer Analytics Specialist
Data Strategist	Social Media Data Analyst
Data Scientist	Consultant
Digital Media Analyst	Business Development Manager
Business Analyst	

Skills Acquired

Analytics	Marketing Models
Marketing Research	Multivariate Statistics
Strategic Consumer Insights	

Recruiting MS Students

Job Postings

Post full-time, internship, and experienced-level opportunities at www.gsb.columbia.edu/jobpost.

Résumé Compilations

Request MS candidate résumés from Sandra Baum (sb3224@gsb.columbia.edu) or Katie Hudson (kh2827@gsb.columbia.edu).

STEM-Eligible Degree Programs

International students on an F-1 visa who complete a qualifying STEM degree in the US are eligible for up to three years of work authorization under Optional Practical Training (OPT), through a 24-month STEM extension of their initial 12-month OPT period.

On-Campus Recruiting

The experienced staff at the Career Management Center is happy to facilitate a seamless in-person recruiting experience for employers seeking to interview Master of Science talent on campus. Please e-mail Sandra Baum (sb3224@gsb.columbia.edu) with your request.

The CMC

Columbia Business School's Career Management Center (CMC) provides a number of ways for companies to strategically source talent for analyst level to C-suite opportunities within your organization. For more information on recruiting at Columbia Business School, visit www.gsb.columbia.edu/recruiters.

Contact

For more information on accessing our CBS talent pool, please contact:

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