

## 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 2022	Class of 2023
Class Size	18	24
Average Years of Work Experience*	1.4	0.4
Average GRE Quantitative %**	92%	92%
Acceptance Rate	8%	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 year.

### Representative Roles

Equity Research Analyst	Quantitative Investment Strategist
Associate, Macro Research Team	Portfolio Strategy Research
Analyst, Credit Trading Desk	Analyst, Macro Trading Team
Capital Markets Associate	Economic Research Analyst
Equities Risk & Quantitative Analyst	Global Markets Quantitative Strategy Associate
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 2022	Class of 2023
Class Size	19	23
Average Years of Work Experience*	0.5	0.5
Average GMAT Quantitative	92%	86%
Acceptance Rate	10%	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 requirements in December.

### Representative Roles

Investment Banking Analyst	Investment Research Analyst
Equity Research Analyst	Private Equity Analyst
Research Associate	Associate, Credit Research
Investment Analyst/Associate	Business Analyst
Corporate Banking Analyst	Sales & Trading Analyst

### Skills Acquired

Fundamental Analysis	Valuation
Statistics	Microeconomics

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## 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 2021	Class of 2022
Class Size	21	27
Average Years of Work Experience*	0.6	0.6
Average GMAT Quantitative	88%	89%
Acceptance Rate	8%	7%

\*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
Data Analyst	Sciences
Data Strategist	Customer Analytics Specialist
Data Scientist	Social Media Data Analyst
Digital Media Analyst	Product Manager
Business Analyst	Business Development Manager

### Skills Acquired

Analytics	Marketing Models
Marketing Research	Multivariate Statistics
Strategic Consumer Insights	

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## Recruiting MS Students

### Job Postings

Post full-time, internship, and experienced-level opportunities at [coin.gsb.columbia.edu](http://coin.gsb.columbia.edu)

### Résumé Compilations

E-mail [cmc@gsb.columbia.edu](mailto:cmc@gsb.columbia.edu) with your request.

### 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 company events or interviews for employers seeking to reach Master of Science talent on campus.

E-mail [cmc@gsb.columbia.edu](mailto:cmc@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: [gsb.columbia.edu/recruiters](http://gsb.columbia.edu/recruiters)

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## About the Career Management Center

The Career Management Center (CMC) at Columbia Business School works with students to develop lifelong career management skills and empowers them to leverage the Columbia Business School network.

The CMC also works with hiring organizations across the public, private, and nonprofit sectors – internationally and domestically – providing customized resume databases and opportunities for job postings and on-campus events.

**Post positions**  
[coin.gsb.columbia.edu](http://coin.gsb.columbia.edu)

**Recruiters' website**  
[gsb.columbia.edu/recruiters](http://gsb.columbia.edu/recruiters)

**Contact us**  
[cmc@gsb.columbia.edu](mailto:cmc@gsb.columbia.edu)  
212-854-5471

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