BUSINESS ANALYTICS (M.S.)

The Gabelli School Master of Science in Business Analytics (MSBA) will help you to see the big picture that your future employer is going to ask you to draw. The curriculum teaches you to pull valuable conclusions from a wide range of information types: big data, business performance data, web and text content, and more.

The Gabelli School MSBA provides skills in:

- Artificial intelligence and deep learning
- Business analytics
- Data engineering
- DevOps engineering for data science
- Programming for analytics and data science
- Statistical analytics for business

The MSBA has two schedule choices: a one-year full-time program or a part-time program spread over a longer time frame, such as two years—ideal for professionals who don't want to leave their jobs while they pursue the degree.

Learning Competencies

1. Students will become proficient in understanding data, its preparation, and modeling for analytics use.
2. Students will become proficient in coding and programming for analytics.
3. Students will demonstrate understanding of the models, methods, and tools of analytics.
4. Students will demonstrate understanding of the managerial issues surrounding analytics.

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

CIP Code

30.7102 - Business Analytics.

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.