

# Business Analytics

Master of Science ■ Manhattan

## WHAT TO KNOW

The Master of Science in Business Analytics prepares graduates for employment in a high growth area of the economy.

The business world is undergoing a data revolution. Most companies are moving toward gathering data with the objective of driving business decisions. There is a pressing need for students with skills at the intersection of business and data science.

### FOUR CORE COMPETENCIES

- ▶ Business acumen
- ▶ Applied mathematical modeling
- ▶ Computer programming skills (for business)
- ▶ Impactful communication of analyses and results

### CAREER OPPORTUNITIES

- ▶ Financial analyst
- ▶ Management analyst
- ▶ Marketing analyst
- ▶ Operations research analyst
- ▶ Operations manager
- ▶ Analytics consultant



14%

JOB GROWTH

Job growth for data analysts is on average 14%, about three times faster than the national average for all professions\*

\*US Bureau of Labor Statistics, Occupational Outlook Handbook, 2019

### COURSES

- ▶ Introduction to Managerial Analytics
- ▶ Data Visualization
- ▶ Risk and Uncertainty Modeling
- ▶ Analytical Tools and Applications
- ▶ Customer Analytics



## THE MERCY ADVANTAGE



### STEM PROGRAM



### ONE YEAR COMPLETION

Students are able to complete program coursework within one year of full-time study.



### PACT MENTORS

Our nationally recognized mentorship program, PACT, ensures that every Mercy graduate student receives guidance and support for their academic and professional pursuits. PACT mentors are there to advise every step of the way.

### ALUMNI NETWORK

Our 64,000+ strong alumni network is in every state and across the globe. This community allows alumni to connect and participate in a number of benefits and networking events.

64,000+ ALUMNI NETWORK

ACROSS THE U.S. AND AROUND THE WORLD

