



Master of Science in

BUSINESS ANALYTICS AND RISK MANAGEMENT

Since 1876, Johns Hopkins University's research and work has guided society through uncertain times. Today's students harness this legacy to use the latest analytic tools to study risk from multiple perspectives.

- » **Full-time location**
Washington, D.C. (Dupont Circle)
- » **More information**
carey.jhu.edu

» The MS in Business Analytics and Risk Management is **STEM-designated**.

Curriculum

Business foundations (18 credits)

- » Accounting and Financial Reporting
- » Business Analytics
- » Business Communication
- » Business Leadership and Human Values
- » Corporate Finance
- » Information Systems
- » Marketing Management
- » Operations Management
- » Statistical Analysis

Functional core (6 credits)

- » Advanced Business Analytics
- » Data Analytics
- » Simulation and Strategic Options

Quantitative electives

- Choose 2 courses (4 credits):
- » Big Data Machine Learning
 - » Continuous Time Finance
 - » Customer Analytics
 - » Data Science and Business Intelligence
 - » Data Visualization
 - » Pricing & Insuring Risk
 - » Retail Analytics

General electives

- Choose 4 courses (8 credits):
- » Business Law
 - » Contracting: Incentive, Design, and Analytics
 - » Corporate Governance
 - » Cybersecurity
 - » Enterprise Risk Management Frameworks
 - » Financial Crises and Contagion
 - » Global Supply Chain Management
 - » Managing Complex Projects
 - » Managing Financial Risk

Courses are 2 credits unless otherwise noted



1 YEAR
FULL-TIME
36 CREDITS

684
average GMAT score

3.48
average undergraduate GPA

1.5
average years of full-time work experience

62%
female students

38%
male students





Employment outcomes

*Based on data collected for 72% of 2017-2018 graduates



Accepted offers by industry

- 70% Financial services
- 10% Non-profit
- 10% Consulting
- 10% Technology



Accepted offers by function

- 60% Finance/accounting
- 20% General management
- 10% Consulting
- 10% Other

81%

of graduates accepted full-time positions within 6 months of graduation*

Career opportunities

Advance your career across numerous industry sectors, including operations and logistics.

Employers*

- » Berkeley Research Group
- » Ernst & Young LLP
- » JP Morgan Chase & Company
- » PriceWaterhouse Coopers (PwC)
- » The World Bank Group
- » UBS AG
- » 21st Century Fox
- » Microsoft
- » Deloitte Consulting

Titles*

- » Credit Risk Analyst
- » Consultant
- » Risk Manager
- » Valuation Associate
- » Risk Management Coordinator

*Not a comprehensive list

Scholarships and financial aid

Johns Hopkins Carey Business School offers numerous options for financing your education, including merit-based scholarships, loans, payment plans, and tuition reimbursement available to those who qualify.
carey.jhu.edu/admissions/financial-aid

More information

Contact Admissions:
carey.admissions@jhu.edu
410.234.9220 / carey.jhu.edu/visit
877.88.CAREY (877.882.2739)
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