

Graduate Certificate in Business Analytics

Northeastern University
D'Amore-McKim
School of Business

LEARN TO TRANSFORM DATA INTO STRATEGY

Data powers today's business world more than ever before. That's why employers need people who understand how to use data to analyze information, generate insights, and translate it into sound strategy.

The Graduate Certificate in Business Analytics from Northeastern can help you build expertise in up-to-the-moment methods for using analytics in business. Whether you're a data professional who wants to go to the next level or someone looking to advance these skills, you'll be able to learn and leverage the very latest in analytical theory and practice. You'll also learn directly from the experiences of our excellent faculty, who are seasoned data professionals, researchers, and thought leaders in the field of analytics.

In just four courses—with the option to take a fifth to deepen your knowledge base—you'll learn to see the business world through a data-centric lens. Depending on the courses you choose, you'll have the opportunity to explore topics such as advanced data mining techniques, visual dashboards, artificial intelligence, and programming languages.

With context provided by case studies and applied projects, you'll also develop a strategic understanding of how to use these tools to identify potential challenges and opportunities and create insight-driven plans for the future.

WHY D'AMORE-MCKIM?

Stackable credits. With the successful completion of your certificate, you may be able to apply your credits toward an eligible master's program including our MS in Business Analytics and Part-Time MBA, among others.

Learn it today, use it tomorrow.

You'll gain forward-thinking, relevant, in-demand business skills that you can apply to your position immediately or as you pursue a new opportunity.

World-class faculty. Learn from entrepreneurs and executives at top firms who have skillfully led through times of rapid change.

Global alumni network. Our 50,000+ alumni—founders, partners, directors, managers, and entrepreneurs truly enjoy giving back to our community.

Learning by doing. Through Northeastern's practice-oriented approach to education, you'll gain concrete skills and industry aligned knowledge that will build your confidence and prepare you to apply your learnings directly to the workplace. Real-world cases are brought into the classroom by our renowned faculty, expert practitioners and thought leaders with years of experience in their respective fields.

Career Management. Career experts will help you make the most of your professional opportunities through workshops, events, and job search tools.

PROGRAM DETAILS

Study Format

Part-time on our Boston campus

Time to Complete

8 months – 3 years

Class Schedule

Monday-Thursday at 5:20 p.m.
or 7:30 p.m.

Enrollment Terms

January or September



Connect the dots you have and build new links to cutting edge concepts in analytics and data science. We've designed this certificate to integrate immediately with your knowledge base, while also taking you to the frontier of analytics. It's a chance to see the business landscape with fresh eyes and use data to make the big decisions."

Kwong Chan, Executive Director, Data Initiative
Faculty Director, MS in Business Analytics



Northeastern's D'Amore-McKim School of Business prepares people and organizations to thrive in a global business environment of rapid-fire change driven by converging digital technologies. The school develops leaders and innovators who are proficient in human, data, and technological literacies; global in outlook and entrepreneurial in mindset; and invested in lifelong learning for themselves and their teams.

Northeastern University

Founded in 1898, Northeastern is a global research university and the recognized leader in experience-powered lifelong learning. Our world-renowned experiential approach empowers our students, faculty, alumni, and partners to create impact far beyond the confines of discipline, degree, and campus.

Our locations—in Boston; Charlotte, North Carolina; London; Portland, Maine; San Francisco; Seattle; Silicon Valley, Toronto; Vancouver; and the Massachusetts communities of Burlington and Nahant—are nodes in our growing global university system. Through this network, we expand opportunities for flexible, student-centered learning and collaborative, solutions-focused research.

Northeastern's comprehensive array of undergraduate and graduate programs—in on-campus, online, and hybrid formats—lead to degrees through the doctorate in nine colleges and schools. Among these, we offer more than 140 multidisciplinary majors and degrees designed to prepare students for purposeful lives and careers.