

Metropolitan College (BU MET)

Supply Chain Management: The Student Experience and Alumni Outcomes

Boston University Metropolitan College

Agenda

- Introductions
- Supply Chain as a Field
- BU MET MS in Supply Chain Management Programs
 - Capstone Course
 - Lean Six Sigma Green Belt
- Student and Alumna Testimony
- Q&A

Supply Chain Management

- A **supply chain** is the *entire system* that a firm uses to provide goods and services to its customers.
 - What customers will buy
 - Where to produce these products
 - Where to store them
 - How to move the products efficiently
- Managing a global supply chain is a challenging task in today's complex international networks.
- Professionals with the knowledge of managing complex networks are in demand.



SCM Job Outlook

According to Association for Supply Chain Management (ASCM), supply chain jobs are projected to grow 9% over the course of the next decade.

"75% of companies surveyed said that their companies will be making changes to their supply chain practices based on the lessons learned from disruptions."

2020 Supply Chain Market Research http://2020.supplychainresearch.info/p/1

SCM Job Outlook

In their 2021 career and salary survey, the ASCM finds that the annual median salary for supply chain professionals with a master's degree is \$99,900.

In addition, one third of job-seeking respondents reported that they found employment in less than a month.

"79% of young supply chain professionals surveyed described their work as satisfying, and 65% said their work is exciting."

Council of Supply Chain Management Professionals 2019 Survey.



BU MET SCM Program Merits

- ➤ Unique in its design, enhances customization. Three concentrations and no-concentration option allow for each student to fine-tune their curriculum.
- Unique Teaching Team, a mix of seasoned professionals, authors, and academic researchers.
- ➤ Capstone Project, allows for working on a real problem under the supervision of a faculty mentor and industry mentor.
- Lean Six Sigma Green Belt, differentiates students from the crowd in the job market.
- ➤ Free self-paced laboratories, which help students build the background or refresh their knowledge in certain areas.

BU MET MS in SCM

(10 courses/40 credits)

Core Courses (16 cr)

AD 605 Operations Management

AD 632 Financial Concepts

AD 680 Global Supply Chains

AD 715 Quantitative and Qualitative Decision Making

Concentration Options (3 courses/12 cr)

No Concentration Option (3 courses/12 cr)

Logistics Management Risk Management Analytics

Capstone Project (1 course/4 cr)

Elective Courses (2 courses/8 cr)

AD 510 Math and Stats for Management Another elective of your choice

Supply Chain Management

Logistics Management

AD 734 Quality Management
AD 690 Strategic Logistics Management
AD 760 International Trade and Logistics

Risk Management

AD 610 Enterprise Risk Management
AD 644 Project Risk & Cost Management (pre-req:PM100)
AD 734 Quality Management

Analytics

AD 734 Quality Management
AD 571 Foundations of Business Analytics
AD 616 Enterprise Risk Analytics (pre-req: AD571)

No Concentration Option

No Concentration Option

Core Courses (16 cr)

AD 605 Operations Management
AD 632 Financial Concepts
AD 680 Global Supply Chains
AD 715 Quantitative and Qualitative Decision Making

Pick 3 courses from the following list:

AD 571 Business Analytics Foundations
AD 610 Enterprise Risk Management
AD 616 Enterprise Risk Analytics
AD 644 Project Risk & Cost Management
AD 690 Strategic Logistics Management
AD 734 Quality Management
AD 760 International Trade & Logistics

Capstone Project (4 cr)

AD 804 Supply Chain Capstone Project

Electives (8cr)

AD 510 Math & Stats for Management One elective of your choice

BU MET Certificate in SCM

4 courses/16 credits)

AD 605 Operations Management

AD 680 Global Supply Chains

Plus 2 of the following courses:

AD 690 Strategic Logistics Management

AD 734 Quality Management

AD 760 International Trade and Logistics

SCM Student and Alumni Testimonials



- The On-Campus Experience
- The Online Experience
- Alumni Opportunities



Connect with Graduate Admissions Advisors: adsadmissions@bu.edu

Stay social with @BUMET









