

SUPPLY CHAIN MANAGEMENT, B.S.

Contact

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Mission

The College of Business at the University of New England is a caring and collaborative community that offers a student-centered and technology-driven education. Emphasizing experiential learning, our ecosystem equips graduates with essential skills and knowledge for successful careers through industry-focused programs that promote innovation, teamwork, ethical leadership, a global perspective, and social responsibility.

Program Description

The supply chain management program includes the Nor'easter interdisciplinary core courses, a set of foundational business courses and highly specialized supply chain management courses. This program is designed to provide students with the foundational knowledge required for a range of supply chain management related jobs.

More specifically, the Supply Chain Management program at the College of Business strives to:

- Prepare students for ethically and socially responsible roles in supply chain management, emphasizing sustainable practices and ethical decision-making in logistics, procurement, and operations.
- Develop students' ability to recognize, analyze, and solve complex supply chain problems, including optimizing inventory, managing risk, and enhancing supplier relationships.
- Equip students with the skills to effectively present and communicate supply chain strategies, findings, and solutions to diverse audiences, including stakeholders, clients, and team members.
- Support students in achieving their personal and professional goals within the field of supply chain management, providing them with the tools and knowledge needed for long-term career success.
- Prepare students for entry-level positions in a wide range of supply chain management roles, including:
 - *Supply Chain Analyst*: Analyzes data to improve the efficiency of moving goods from suppliers to customers.
 - *Procurement Analyst*: Evaluates suppliers and prices to help a company buy the best materials at the best cost.
 - *Operations Planner*: Plans daily production and workflow to ensure products are made and delivered on time.
 - *Demand Forecaster*: Predicts future customer demand to help businesses plan production and inventory.
 - *Transportation Manager*: Oversees the movement of goods to ensure timely and cost-effective delivery.
 - *Inventory Control Specialist*: Tracks and manages stock levels to avoid shortages or overstocking.
 - *Warehouse Operations Supervisor*: Manages the team and processes in a warehouse to ensure efficient storage and shipping.

- *Distribution Manager*: Coordinates the delivery of products from warehouses to customers or retailers.
- *Sourcing Specialist*: Finds and negotiates with suppliers to get the best quality materials or services.
- *Supplier Relationship Manager*: Builds and maintains strong partnerships with suppliers for long-term collaboration.
- *Freight Coordinator*: Arranges and tracks shipments to ensure goods are delivered on time and in good condition.
- *Supply Chain Consultant*: Advises companies on improving their supply chain to save money and work more efficiently.
- *Logistics Coordinator*: Organizes and monitors the flow of goods from suppliers to customers.

Transfer Credit

See Undergraduate Admissions (<https://catalog.une.edu/undergraduate/admissions/>) for more information.

Admissions

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Financial Information

Tuition and fees for subsequent years may vary. Other expenses include books and housing. For more tuition and fee information, please consult this catalog's Financial Information (<https://catalog.une.edu/undergraduate/financial-information-undergraduate-programs/>) section.

Curricular Requirements

Code	Title	Hours
Nor'easter Core Requirements		
Nor'easter Core Requirements (https://catalog.une.edu/undergraduate/core-curriculum/)		40
COB Foundation Courses		
BUEC 203	Macroeconomics	3
BUEC 204	Microeconomics	3
BUMG 120	Innovation through Technology	3
MAT 120	Statistics	3
Other COB Foundation Courses		
BUAC 201	Financial Accounting	3
BUFI 315	Business Finance Concepts and Skills	3
BUMG 120	Innovation through Technology	3
BUMG 200	Management	3
BUMG 325	Legal Environment of Business	3
BUMG 495	Business Internship	1-12
BUMG 498	Strategic Management	3
BUMK 200	Marketing	3
Supply Chain Management Major Required Courses		
BUAC 303	Managerial Accounting	3
BUFI 205	Intro to Data Analysis & Model	3
	or DSC 205	Introduction to Data Analysis and Modeling
BUMG 101	Introduction to Business	3
BUMG 306	Excel Expert Certification	3
BUMG 307	(Operations Management)	3
BUMK 320	Retail Marketing	3

BUMK 405	Sales Management	3
or BUMG 335	International Management	
BUSC 310	Project Management	3
BUSC 320	Quality Management	3
BUSC 410	Supply Chain Analytics	3
BUSC 420	Logistics & Transportation	3
BUSC 430	Procurement and Sourcing	3
BUSC 480	Supply Chain Manage Capstone	3
Open Elective Courses (Students complete open elective credits as necessary to meet the University's 120-credit minimum for graduation. The total number of elective credits required will depend on the student's completed program, core, and other degree requirements.)		7
Total Hours		120-131

Academic and Technical Standards

- Supply chain management majors must earn a minimum of a 2.0 GPA ("C") in all Business Core required courses, supply chain management courses, and business and supply chain management elective courses.
- Supply chain management minors must earn a minimum of a 2.0 GPA ("C") in all listed courses to meet the requirements of the minor.

Learning Outcomes

- Apply data-driven technologies and business principles to solve business challenges.
- Evaluate ethical frameworks to make responsible business decisions
- Demonstrate effective teamwork characterized by professionalism and accountability.
- Present sustainable business solutions that integrate global awareness and social responsibility.
- Apply key supply chain principles to solve supply chain problems.
- Develop a systematic (top-down/bottom-up) perspective to diagnose and address supply chain problems.
- Implement project management principles (planning, scheduling, resource allocation) to lead and execute real-world supply chain projects.
- Demonstrate proficiency in collecting, analyzing, and interpreting supply chain data to make data-driven decisions.