



Supply Chain Management Major - New Brunswick

The Field

Supply Chain Management is how business gets done. Supply chain management spans all movement and storage of raw materials, work-in-process inventory, and finished goods from origin to consumption.

According to the Bureau of Labor Statistics, Supply Chain Management is projected to continue to be one of the fastest growing industries for employment over the next ten years. Countless firms rely on new technologies and the coordination of processes to expedite the distribution of goods.

The use of computers to analyze work routines in order to optimize the use of available labor has led to increases in productivity. Modern systems development and related processes have created an entirely new set of integrated operations management functions, which require positions such as managers of supply chains, resource managers of material or manufacturing resources planning, and process and inventory control managers.

The Supply Chain Management major offers students the comprehensive knowledge and technological skills they need in order to ensure employment in leading supply chain management roles.

Career Paths

The new generation of business school graduates who are competent and well-prepared, with solid knowledge in both supply chain management and marketing/sales management, are in high demand across all industries. Supply Chain Management students are prepared for positions such as procurement/sourcing manager, logistics planner, supply management analyst, acquisition project analyst, marketing analyst, and sales/distribution managers. Industries such as pharmaceutical and healthcare are investing heavily in supply chains that achieve new heights of efficiency and productivity.

Compensation

According to the 2019 U.S. Bureau of Labor *Occupational Outlook Handbook*, supply chain professionals with a bachelor's degree earned a median salary of \$74,750.

Key Facts:

- Top Undergraduate Business Schools in the US, *Poets & Quants*, 2020
- Rutgers Business School Supply Chain Management undergraduate program is ranked 2nd in North America, *Gartner*, 2018
- Over 92% of graduating seniors are placed within 3 months of graduation with 75% placed at or before graduation
- The average starting salary for a Rutgers Supply Chain Undergraduate is \$60,000
- 25% of SCM graduates are double majors

Path to Major

School Core Courses

COURSE#	TITLE	CREDITS
33:799:301	Introduction to Supply Chain Management	3

Required Courses (15 credits)

COURSE#	TITLE	CREDITS
33:799:305	Global Procurement and Sourcing Strategies	3
33:799:310	Demand Planning and Fulfillment	3
33:799:330	Business Logistics and Transportation	3
33:799:380	Introduction to Project Management	3
33:799:420	SCM Industry Client Projects*	3
33:799:421	Co-op in Supply Chain Management*	3
33:799:493	Internship in Supply Chain Management *	3

*Students may select either Internship in Supply Chain Management, Co-op in Supply Chain Management, or SCM Industry Client Projects as a required course. If one or more of these courses are taken, 3 credits will be counted towards Required SCM courses, 3 credits will be counted towards Elective SCM courses, and any credits beyond these 6 credits will be counted as general elective credits. Under no circumstances can any combination of these three courses account for more than 3 Required SCM credits and 3 Elective SCM credits for the Major in Supply Chain Management.

Electives (9 credits)

COURSE#	TITLE	CREDITS
33:799:305	Global Procurement and Sourcing Strategies*	3
33:799:430	Supply Chain Risk and Disruption Management	3
33:799:440	Supply Chain Environmental Management / Green Purchasing	3
33:799:310	Demand Planning and Fulfillment*	3
33:799:460	Introduction to Six Sigma and Lean Manufacturing	3
33:799:330	Business Logistics and Transportation*	3
33:799:410	Service Management	3
33:799:380	Introduction to Project Management*	3
33:799:420	SCM Industry Client Projects*	3
33:799:421	Co-op in Supply Chain Management*	3
33:799:493	Internship in Supply Chain Management*	3
33:799:498	Independent Studies in Supply Chain Management	
33:799:380	Introduction to Project Management*	3
33:799:320	Fundamentals of Supply Chain Management with SAP	3
33:799:440	Supply Chain Environmental Management / Green Purchasing	3
33:799:460	Introduction to Six Sigma and Lean Manufacturing	3
33:799:470	Business Intelligence for Supply Chain and Marketing	3
33:799:491	Supply Chain Finance	3

Visit our website for more information:

<https://myrbs.business.rutgers.edu/undergraduate-new-brunswick/supply-chain-management-major>

