



## Supply Chain Management Major - Newark

### 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

## For Majors Declared on or After Fall 2016

### Required Courses (15 credits)

COURSE#	TITLE	CREDITS
29:799:300 or 305	Global Procurement and Source Strategies	3
29:799:310	Demand Planning and Fulfillment	3
29:799:330	Business Logistics and Transportation	3
29:799:380	Introduction to Project Management	3
29:799:420	SCM Industry Client Projects	3
29:799:421	SCM Industry Client Projects Co-op**	AR
29:799:493	Internship/Cooperative**	AR

### Elective Courses (9 credits)

COURSE#	TITLE	CREDITS
29:620:350	Negotiations	3
29:630:368	Retail Marketing	3
29:630:369	New Product Planning	3
29:630:370	Business to Business Marketing	3
29:630:385	Marketing Research	3
29:630:401	Sales Management	3
29:799:380	Introduction to Project Management	3
29:799:410	Service Management	3
29:799:420	SCM Industry Client Projects	3
29:799:421	SCM Industry Client Projects Co-op*	AR
29:799:440	Supply Chain Environmental Management / Green Purchasing	3
29:799:450	Fundamentals of Supply Chain Management with SAP	3
29:799:460	Introduction to Six Sigma and Lean Manufacturing	3
29:799:470	Business Intelligence for Supply Chain and Marketing	3
29:799:475	Supply Chain Management I for Fashion & Other Creative Pursuits	3
29:799:476	Supply Chain Management II for Fashion & Other Creative Pursuits	3
29:799:480	Special Topics: Leadership in Supply Chain Management	3
29:799:489	SCM Case Analysis & Professional Presentation	3
29:799:491	Supply Chain Finance	3
29:799:493	Internship/Cooperative*	AR
29:799:498	Independent Study in Supply Chain Management*	AR

\*Note: Students must select either Internship in Supply Chain Management, Co-op in Supply Chain Management, or SCM Industry Client Projects as a required SCM course.

If more than one 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.

Co-op in Supply Chain Management is a 6 credit course which will be split between Required SCM, Elective SCM, and general elective credits depending on whether either or both Internship in Supply Chain Management and/or SCM industry Client Projects courses are taken.

\*AR = Credits by arrangement.

Visit our website for more information: <https://www.business.rutgers.edu/undergraduate-newark/supply-chain-management>

