

Supply Chain Management

Learn more about the Bachelor of Business Administration in Supply Chain Management.

Edward Rosenthal, MSCM Department Chair
 Alter Hall 526
 215-204-8177
 rosenthl@temple.edu

<https://www.fox.temple.edu/departments/marketing-supply-chain-management/>

Supply Chain Management (SCM) is both an art and a science; SCM is a discipline focused on planning and forecasting, purchasing, product assembly, moving, storage, distribution, sales, and customer service — in short, all of the activities that take place to get the right products and services into the right hands, in the right quantity, at the right time, and at the right price.

Supply chain management professionals are involved in every facet of the business process and strive to achieve a sustainable competitive advantage by building and delivering products better, faster and at a better value. To achieve success, SCM professionals must work across disciplines, interacting with nearly every department in an organization.

The SCM program provides students with basic knowledge of supply chain management, such as distribution strategies, planning, and procurement, while also working on their communication, negotiation, and leadership skills.

The academic program is complemented by seminars and career fairs to share industry best practices from the leaders in the market; these experiences introduce and acquaint students with the variety of jobs and responsibilities in SCM and help students identify areas of interest for their careers.

The SCM program provides opportunities for students to learn about supply chain management in an integrated business framework from distinguished faculty and regional industry experts in the area of supply chain management. The program prepares students to operate and lead major aspects of the supply system in established and start-up firms.

The curriculum focuses on providing knowledge on topics of practical skills and competencies: Supply Chain Principles, Transportation and Logistics Management, Procurement, Warehousing, and Inventory Management. Courses balance theory and practice in supply chain management to bridge the gap between academic and business practices and devise innovative research and teaching methods.

A key feature of this major is that it provides students with individualized career and academic advising. The SCM Faculty work with CSPD (Center for Student Professional Development) to help students stay connected with the regional industry associations, leaders, alumni, and corporate partners to prepare them for their future challenges upon entering the work force.

The SCM major requires a high level of quantitative, critical thinking and problem-solving skills; students with an overall GPA of 2.75 or more are recommended to enroll in the major. Prospective students are invited to discuss options with the Director of the Program, Dr. Neha Mittal (nmittal@temple.edu).

Student Professional Organization (SPO) in Supply Chain Management

A Supply Chain Management SPO was established on-campus, Temple University Supply Chain Association (TU-SCA) which connects students with industry professionals and standards. For more information, please contact Dr. Misty Blessley (misty.blessley@temple.edu).

Online BBA Program

The Supply Chain Management major is available as an online BBA degree completion program designed for new and continuing students. Please visit the Online BBA web site for program and admission information.

Minor

The Supply Chain Management Minor is ideal for students innovative enough to think creatively, yet meticulous enough to forecast the bigger picture. Students completing the SCM Minor pursue careers which direct the efficient flow of goods and services within and among organizations — from suppliers and manufacturers to retailers and consumers.

The SCM Minor course sequence is a strong complement to several Fox School majors such as Accounting, Finance, International Business, Management Information Systems, Marketing, and Healthcare Management.

The SCM Minor provides students with basic knowledge of supply chain management, such as distribution strategies, planning, and procurement, while also working on their communication, negotiation, and leadership abilities. Courses balance theory and practice in supply chain management to bridge the gap between academic and business practices and devise innovative research and teaching methods. The minor prepares students to operate and lead major aspects of the supply system in established and start-up firms.

The requirements must be completed prior to graduation. Courses cannot be used to meet minor requirements if already used to meet the requirements for a major or a different minor.

University Requirements

All new students are required to complete the university's General Education (GenEd) curriculum.

Note that students not continuously enrolled who have not been approved for a Leave of Absence or study elsewhere must follow University requirements current at the time of re-enrollment.

College Requirements

Students must meet College Graduation Requirements for the Bachelor of Business Administration, including the requirements of the major listed below. Supply Chain Management students must attain an overall GPA of 2.0 and a 2.0 GPA in the major to graduate.

Major Requirements

Students must follow the Major Requirements and College Requirements current at the time of declaration. Students not continuously enrolled who have not been approved for a Leave of Absence or study elsewhere must follow University, College, and Major requirements current at the time of re-enrollment.

Requirements of the Supply Chain Management Major

Code	Title	Credit Hours
SCM 3515	Principles of Supply Chain Management	3
SCM 3516	Transportation and Logistics Management	3
SCM 3517	Inventory and Warehouse Management	3
SCM 3518	Sourcing and Procurement ¹	3
IB 3596	Global Entrepreneurship	3
Select one of the following: ²		3
MKTG 3506	Value Delivery Networks in Marketing	
MIS 3537	Internet Enabled Supply Chains	
Total Credit Hours		18

¹ This is the major capstone, and all prerequisites must be met.

² MKTG 3506 is usually offered in Fall Semesters while MIS 3537 is usually offered in Spring Semesters.

Suggested Free Elective credits to complement the major:

Code	Title	Credit Hours
MIS 2502	Data and Analytics	
GUS 3062	Fundamentals of Geographic Information Systems	
GUS 3067	GIS and Location Analysis	
MKTG 3509	Customer Data Analytics	
MKTG 3581	Marketing Internship/Co-Operative Experience	
STAT 2521	Data Analysis and Statistical Computing	
SCM 3505	Lean Six Sigma in Supply Chain Management	

Suggested Academic Plan

Bachelor of Business Administration in Supply Chain Management

Requirements for New Students starting in the 2021-2022 Academic Year

Please note that this plan is suggested only, ensuring prerequisites are met.

Year 1		Credit Hours
Fall		
STAT 1001	Quantitative Methods for Business I	3
ECON 1101	Macroeconomic Principles	3
HRM 1101	Leadership and Organizational Management	3

ENG 0802, 0812, or 0902	Analytical Reading and Writing [GW]	4
GenEd Breadth Course		3
Term Credit Hours		16
Spring		
STAT 1102	Quantitative Methods for Business II	4
ECON 1102	Microeconomic Principles	3
LGLS 1101	Legal Environment of Business	3
IH 0851 or 0951	Intellectual Heritage I: The Good Life [GY]	3
GenEd Breadth Course		3
Term Credit Hours		16
Year 2		
Fall		
STAT 2103	Statistical Business Analytics (waives GenEd Quantitative Literacy requirement)	4
ACCT 2101	Financial Accounting	3
MIS 2101	Digital Systems	3
IH 0852 or 0952	Intellectual Heritage II: The Common Good [GZ]	3
GenEd Breadth Course		3
Term Credit Hours		16
Spring		
ACCT 2102	Managerial Accounting	3
MKTG 2101	Marketing Management	3
BA 2101	Professional Development Strategies	1
BA 2196	Business Communications [WI]	3
RMI 2101	Introduction to Risk Management	3
GenEd Breadth Course		3
Term Credit Hours		16
Year 3		
Fall		
FIN 3101	Financial Management	3
MSOM 3101	Operations Management	3
BA 3102	Business Society and Ethics	3
IB 3101	Fundamentals of International Business	3
Select one of the following: ¹		3
MKTG 3506	Value Delivery Networks in Marketing	
MIS 3537	Internet Enabled Supply Chains	
Term Credit Hours		15
Spring		
SCM 3515	Principles of Supply Chain Management	3
SCM 3516	Transportation and Logistics Management	3
IB 3596	Global Entrepreneurship [WI]	3
GenEd Breadth Course		3
GenEd Breadth Course		3
Term Credit Hours		15
Year 4		
Fall		
BA 3103	Integrative Business Applications	3
SCM 3517	Inventory and Warehouse Management ²	3
GenEd Breadth Course		3
Free Elective ³		3
Free Elective ³		3
Term Credit Hours		15
Spring		

BA 4101	Global Business Policies	3
SCM 3518	Sourcing and Procurement ²	3
Free Elective ³		3
Free Elective ³		3
Free Elective		3
Term Credit Hours		15
Total Credit Hours:		124

¹ MKTG 3506 is usually offered in Fall semesters while MIS 3537 is usually offered in Spring semesters.

² SCM 3517 is offered in Fall semesters while SCM 3518 is offered in Spring semesters; online versions of the courses may be offered in a different cycle.

³ See Requirements section for list of suggested free electives to complement the major.