

SUPPLY CHAIN AND OPERATIONS MANAGEMENT

WHY STUDY SUPPLY CHAIN AND OPERATIONS MANAGEMENT?

Supply Chain and Operations Management (SCOM) examines the key business processes that take place from “step one” through delivery to the customer. The “SC” in the curriculum revolves around the supply, storage, and movement of materials and finished goods. The “OM” focuses on the efficient and effective use of human resources, machines, and other resources.

Contrary to what you might think, supply chain management is not just important to manufacturing. In fact, the service industry, health care sector, and retail also heavily utilize supply chain management to lower costs, improve efficiencies, and enhance customer satisfaction. And who do you think makes disaster response work effectively, when hours count? Supply chain experts!

As you might suspect, technology is one of the most important facets in supply chain, and the Lubar program emphasizes information technology management, including enterprise resource planning. Other important components include product development lean operations, Six Sigma, and mass customization.

CAREERS IN SUPPLY CHAIN AND OPERATIONS MANAGEMENT

With a degree in Supply Chain and Operations Management, you’ll be prepared for entry level positions in purchasing, logistics, and manufacturing. Companies around the country and in all sectors of the economy – public and private, manufacturing, service, health care, retail and others – recruit SCOM graduates to help them identify competitive issues in the supply chain and come up with innovative solutions.

QUESTIONS? PLEASE CONTACT

Undergraduate Student Services • Lubar Hall, N297
414-229-5271 • uwmbba@uwm.edu • lubar.uwm.edu



DEGREE OUTLINE

*Some grade requirements, admission to major requirements and course restrictions may apply.
Be sure to see a Lubar academic advisor for more information.*

General Education Requirements: 24 credits

ENGLISH 205 Business Writing
Arts (3 credits)
Humanities (6 credits)
Social Science (6 credits)
Natural Science (6 credits)
UWM Foreign Language Requirement
UWM Cultural Diversity Requirement

Business Foundation Courses: 21 credits

ECON 103 Principles of Microeconomics
ECON 104 Principles of Macroeconomics
BUS ADM 201 Introduction to Financial Accounting
BUS ADM 230 Intro to Information Technology Management
MATH 208 Quantitative Models for Business, or equivalent

Choose at least one of the following:

COMMUN 103 Public Speaking
COMMUN 105 Business and Professional Communication

Business Core Courses: 29 credits

BUS ADM 202 Managerial Accounting
BUS ADM 210 Statistical Modeling in Business Analytics
BUS ADM 300 Career and Professional Development
BUS ADM 330 Organizations
BUS ADM 350 Principles of Finance
BUS ADM 360 Principles of Marketing
BUS ADM 370 Intro to Supply Chain Management
BUS ADM 391 Business Law I
BUS ADM 600 Management Analysis

Choose at least one of the following for the International Business component:

BUS ADM 456 International Financial Management
BUS ADM 465 International Marketing
BUS ADM 496 International Business
BUS ADM 498 Study Abroad: Business Topic
BUS ADM 535 Global Information Technology Management
BUS ADM 541 Cross Cultural Management
BUS ADM 551 International Investments

SCOM Major: 21 credits

BUS ADM 475 Operations Planning and Control
BUS ADM 476 Logistics and Transportation Management
BUS ADM 477 Purchasing and Supply Management
BUS ADM 478 Supply Chain Analytics
BUS ADM 576 Enterprise Planning in the Supply Chain

Choose at least two of the following:

BUS ADM 447 Entrepreneurship
BUS ADM 450 Intermediate Finance
BUS ADM 460 Retail Management
BUS ADM 466 Business to Business Sales and Marketing
BUS ADM 472 Special Topics in Supply Chain and Operations Management (subtitle)
BUS ADM 479 Supply Chain and Operations Management Professional Internship
BUS ADM 537 Enterprise Systems Concepts and Issues
BUS ADM 538 Business Process Integration
BUS ADM 571 Quality and Six Sigma Tools
BUS ADM 577 Supply Chain Applications, Policy and Strategy

Business Electives: 12 credits

May include Bus Adm 398, business courses outside of the major, and/or courses used in the completion of a second Business major or Business certificate program.

General Electives: 13 credits

Credits towards the degree not counted in other categories will apply to General Electives. Classes counting towards General Electives may include, but are not limited to: English 101 Introduction to College Writing, English 102 College Writing and Research, Math 105 Introduction to College Algebra, Math 108 Algebraic Literacy II, Foreign Language credits.

TOTAL: 120 CREDITS