

# SUPPLY CHAIN MANAGEMENT (MBA/MSSCM)

Loyola students wishing to combine focused expertise in supply chain management with a breadth of business knowledge can enroll in a dual-degree program comprised of an MBA (<https://catalog.luc.edu/graduate-professional/business/next-generation-mba/>) and a Master of Science in Supply Chain Management (MSSCM) (<https://catalog.luc.edu/graduate-professional/business/supply-chain-management-msscm/>).

## Related Programs

### Master's

- Business Analytics (MS) (<https://catalog.luc.edu/graduate-professional/business/business-analytics-ms/>)
- Supply Chain Management (MSSCM) (<https://catalog.luc.edu/graduate-professional/business/supply-chain-management-msscm/>)

### Certificate

- Supply Chain Fundamentals Certificate (<https://catalog.luc.edu/graduate-professional/business/supply-chain-fundamentals-certificate/>)

## Curriculum

The dual degree program can be completed by taking courses from the MBA and MSSCM curriculum at the same time. Students completing the dual degree will earn an MBA with a specialization in supply chain management and an MSSCM degree.

A maximum gap of one quarter is allowed between the completion of one degree program and the start of the other program.

Code	Title	Hours
<b>MBA Pre-Requisites</b> <sup>1</sup>		
ISSCM 400N	Quantitative Methods I	0
ISSCM 402N	Quantitative Methods II - Statistics Primer	0-3
	or ISSCM 491 Managerial Statistics	
<b>MBA Introductory Courses</b> <sup>1</sup>		
ACCT 400	Financial Accounting for Business Decisions	3
ECON 420	Managerial Economics <sup>2</sup>	3
FINC 450	Financial Management <sup>3</sup>	3
MARK 460	Marketing Management	3
<b>Required MBA Core Coursework</b>		
MARK 425N	Business Communication	1.5
MGMT 426N	Leadership Development	1.5
MARK 470N	Research, Insights and Storytelling	3
ISSCM 596N	Data Driven Decision Making	3
FINC 470N	Business Finance	3
MGMT 430N	Strategy and Leadership	3
HRER 417N	Managing and Motivating in the Workplace	3
MGMT 431N	Business Consulting Course	3
<b>Ethics Course</b>		
Select one of the following:		3
ETHC 441N	Business Ethics	
MGMT 446	International Business Ethics	

INFS 795	Ethics and Data Analytics	
<b>MSSCM Core Coursework</b>		
SCMG 480	Intro to Operations Management	3
INFS 443	Business Analytics	3
ISSCM 495	Forecasting Methods	3
SCMG 486	Global Logistics	3
SCMG 487	Purchasing Management	3
SCMG 488	Inventory Management	3
SCMG 489	Supply Chain Analytics	3
SCMG 589	Supply Chain Management Consulting	3
<b>Elective Courses (Choose 3)</b>		<b>9</b>
FINC 620	Financial Mathematics and Modeling I	
INFS 492	Database Systems	
INFS 493	Strategic Use of Database Analytics	
INFS 494	Data Mining	
INFS 592	Data Visualization	
INFS 795	Ethics and Data Analytics	
INFS 796	Data Warehousing	
INFS 797	Applications of Visualization	
MGMT 573	Business Strategy	
MGMT 574	Corporate Strategy	
SCMG 481	Performance Improvement in Business Processes	
SCMG 482	Lean Production Concepts and Practices	
SCMG 483	Management of Service Operations	
<b>Total Hours</b>		<b>69</b>

<sup>1</sup> May be waived at time of admission with relevant coursework with the grade "B" or above in the last 5 years.

<sup>2</sup> Pre-Requisite: ISSCM 400N Quantitative Methods I

<sup>3</sup> Co-Requisite: ACCT 400 Financial Accounting for Business Decisions  
Students completing INFS 492, INFS 494, INFS 796 as electives are eligible for the Business Analytics Certificate.

## Dual Degree Programs

Students in dual degree programs are responsible for abiding by academic policies and graduation requirements of both academic units to which they are enrolled. It is strongly recommended that students schedule regular meetings with academic advisors from both units to ensure timely degree completion. Dual degree programs may have slightly different degree requirements from the standard for one or both of the degrees earned. Students should closely read through all degree requirements and ask for clarification as needed.

## Graduate & Professional Standards and Regulations

Students in graduate and professional programs can find their Academic Policies in Graduate and Professional Academic Standards and Regulations (<https://catalog.luc.edu/academic-standards-regulations/graduate-professional/>) under their school. Any additional University Policies supersede school policies.

## Learning Outcomes

- Integrative Business Knowledge: Graduates will be proficient in integrating the techniques, processes, and procedures of the fundamental business disciplines (accounting, economics, finance,

marketing, management, human resource management, operations management, and information technology). They will be able to apply theory, skills, and knowledge from these disciplines to business practice. [MBA]

- Critical Decision Making: Graduates will demonstrate their capacity for critical analysis in processing, interpreting, and managing the quantitative and qualitative information necessary for effective managerial decision making. [MBA]
- Ethics and Responsible Leadership: Graduates will understand how to be a leader in business who exhibits personal integrity, ethical awareness, and an ability to apply ethical principles to business practice. [MBA]
- Global Perspective and Awareness of Diversity: Graduates will have a global perspective by recognizing international business issues and appreciating diversity, including culture, race, religion, and gender. [MBA]
- Communication: Graduates will be able to communicate effectively, orally. Graduates will be able to communicate effectively, in writing. [MBA]