

# Supply Chain Management — MS

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The Master of Science in Supply Chain Management (MSCM) degree is designed to provide advanced and specialized education for a rapidly growing field and related industries. The underlying curriculum model aims to develop the necessary skills for professionals to perform at the middle and top management level in supply chain management. The degree program is designed for students that are interested in combining work life with the need for educational advancement.

The MSCM degree offers an interesting blend of theoretical knowledge and practical skills through courses created to keep students abreast of current management thinking and practice. Emphasis is placed on the concepts of strategic planning, informed decision-making and supply management trade-offs. Collectively, these graduate courses provide students a rigorous training in essential theories, business concepts, quantitative tools and analytical skills that can be used to source, design, plan and manage modern supply chains.

The Master of Science in Supply Chain Management is a non-thesis degree program that will be offered online and on-campus. The degree program requires a minimum of 30 credit-hours based on the following coursework:

Code	Title	Hours
SCMN 7600	Supply Mngt and Manufacturing	3
SCMN 7700	Demand Mngt & Fulfillment	3
SCMN 7800	Supply Chain Strategy	3
SCMN 6500	Inventory and Warehouse Management	3
SCMN 6600	Supply Chain Planning	3
BUSI 7150	Operational Excellence Through Supply Chain and Quality Management	3
<b>At least four elective courses from the following list:</b>		
BUSI 7120	Quantitative Analysis for Business Decisions	3
BUSI 7130	Strategic Analysis and the Competitive Environment	3
ISMN 6370	Project Management	3
SCMN 6390	Integrating Business Processes with ERP	3
SCMN 6960	Special Problems	3
SCMN 6720	Quality & Process Improvement	3
BUAL 6610	Predictive Modeling for Business Decisions	3
BUAL 6650	Business Data Management and Acquisition	3
BUAL 6660	Descriptive Analytics for Business Decisions	3
BUSI 7140	Organizational Leadership, Ethics and Change	3
BUSI 7250	International Business Operations	3
ISMN 7880	Adv Mngt of Info Sys	3

Additional electives can be added to the degree plan with departmental approval.

Students pursuing the MSCM degree will have a plan of study supervised by the Department of Supply Chain Management. This degree does not have a residency requirement, so students can complete the degree through either on-campus instruction or fully online through distance education.