

LOGISTICS AND SUPPLY CHAIN MANAGEMENT (66 HRS.)
Effective Fall 2020

COURSE	COURSE TITLE	HR	PREREQUISITE(S)	TERM OFFERED
BUSINESS CORE REQUIREMENTS:				
ACC 201	Principles of Accounting 1	3.0	Completed 18 credit hours	Fall/Spring/Summer
ACC 202	Principles of Accounting 2	3.0	ACC 201 with a grade higher than C-	Fall/Spring/Summer
BL 260	Principles of Business Law	3.0	None	Fall/Spring/Summer
ECON 201	Elementary Microeconomics	3.0	MATH 108 recommended	Fall/Spring/Summer
ECON 202	Elementary Macroeconomics	3.0	C or better grade in ECON 201	Fall/Spring/Summer
ECON 221	Business Statistics	3.0	C or better grade in MATH 111, or a passing grade (D- or better) in MATH 132, 161, or 165 and a C or higher grade in ISOM 125 or CS 104, or a passing grade (D- or better) in ISOM 210 or its equivalent, or demonstrated proficiency in Microsoft Excel by examination Parallel: ISOM 210	Fall/Spring/Summer
FIN 300	Principles of Finance	3.0	C or better grade in ACC 201	Fall/Spring/Summer
ISOM 210	Business Information Systems	3.0	None	Fall/Spring/Summer
ISOM 249	Fundamentals of Business Communications	3.0	C or better grade in ENG 104 or in ENG 114	Fall/Spring/Summer
ISOM 351	Operations Management	3.0	ECON 221 or permission of department chairperson	Fall/Spring/Summer
MATH 132	Brief Calculus	3.0	C- or better in MATH 111, or an appropriate score on the SAT/ACT or on the mathematics placement test, or permission of the department chairperson	Fall/Spring/Summer
MCOB 100	Introduction to Miller College and World of Business	1.0	Open only to Miller College of Business Core majors. Other Miller College majors by permission.	Fall/Spring
MCOB 200	Job Search Skills	1.0	Prereq: Credit in MCOB 100 Prereq or parallel enrollment in ISOM 249	Fall/Spring
MCOB 300	Transition to the Profession	1.0	Credit in MCOB 100 Prereq or parallel enrollment in MCOB 200	Fall/Spring
MGT 300	Managing Behavior in Organizations	3.0	Sophomore standing; C or better grade in ECON 116 or 201	Fall/Spring/Summer
MGT 491	Business Policy and Strategic Management	3.0	Senior standing; completion of all Miller College of Business core classes including BL 260, FIN 300, ISOM 249, 351, MGT 300, MKG 300, MATH 132 or 161 or 162 or 165 or 166. No simultaneous enrollment allowed.	Fall/Spring/Summer
MKG 300	Principles of Marketing	3.0	Sophomore standing; minimum grade of C in ECON 116 or 201	Fall/Spring/Summer
LOGISTICS AND SUPPLY CHAIN MANAGEMENT CORE REQUIREMENTS:				
ISOM 369	Industry Internship	Up to 6.0	Permission of the department chairperson	Fall/Spring/Summer
LSCM 361	Simulation, Modeling & Optimization	3.0	ECON 221 or equivalent; or parallel ISOM 351; or permission of the department chairperson	Fall
LSCM 452	Inventory, Warehousing and Negotiations	3.0	ISOM 351 or permission of the department chairperson	Spring
LSCM 453	Manufacturing Planning and Control	3.0	ISOM 351 or permission of the department chairperson	Fall
LSCM 460	Global Logistics & Transportation Management	3.0	ISOM 351 or permission of the department chairperson	Fall/Spring/Summer
LSCM 480	Supply Chain Management Integration Project	3.0	LSCM 361, 453, 460 or permission of the department chairperson	Spring
ELECTIVES, SELECT 3 HOURS FROM:				
CIS 456	Information Technology & Business Analytics	3.0	ECON 221 or equivalent or permission of the department chairperson	Spring
ISOM 300	Project Management	3.0	ISOM 210, Junior standing or permission of the department chairperson	Fall/Spring/Summer
LSCM 355	Quality Management & Lean Six Sigma	3.0	ECON 221	Spring/Summer

LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Freshman Year			
1st semester	Hrs	2nd semester	Hrs
ENG 103 or 104 (placement)	3	ECON 201 (Tier 1)	3
MATH 108 or 111 (placement)	3	ENG 104 or University Core course	3
MCOB 100	1	ISOM 210	3
FIN 101	1	University Core Course	3
University Core Course	3	MATH 132 (University Core Foundation)	3
University Core Course	3		
	14		15

Sophomore Year			
1st semester	Hrs	2nd semester	Hrs
ACC 201	3	ACC 202	3
ECON 202 (Tier 2)	3	MCOB 300	1
ECON 221	3	ISOM 351	3
MCOB 200	1	PFW	2
BL 260	3	University Core Course	3
ISOM 249	3	University Core Course	3
	16		15

Junior Year			
1st semester	Hrs	2nd semester	Hrs
MGT 300	3	FIN 300	3
MKG 300	3	ISOM 369	3
LSCM 361	3	Major elective* (LSCM 355 recommended)	3
General elective	3	LSCM 452	3
General elective	3	General elective	3
	15		15

Senior Year			
1st semester	Hrs	2nd semester	Hrs
LSCM 453	3	MGT 491 (Tier 3)	3
LSCM 460	3	General elective	3
University Core Course	3	LSCM 480 (Tier 3)	3
General elective	3	General elective	3
General elective	3	General elective	3
	15		15

Minimum 120 hours

BOLD = required business courses

* = Major electives

This document is a suggested guideline; it is the student's responsibility to meet with their advisor regularly to verify all requirements are being met for graduation.

