PLAN YOUR MAJOR Operations & Supply Chain Mangement (OSCM)

The curriculum is built around applied learning and a comprehensive understanding of Operations and Supply Chain Management (OSCM) processes and further supported by internships. This "Top Ten" program is designed to encourage: critical thinking, analytics, problem solving, communication, business writing, technical knowledge and skills needed for positions ranging from entry level positions to leadership development programs.

INTRO CLASS TO MAJOR:

OSCM 3001 OPERATIONS AND SUPPLY CHAIN MANAGEMENT Prereq: soph. standing

MAJOR COURSE REQUIREMENTS (27 credits) :

- OSCM 4010 MANUFACTURING, PLANNING AND CONTROL Prereq: OSCM 3001
- OSCM 4997 CAPSTONE IN INTEGRATED SUPPLY CHAIN STRATEGY Prereqs: OSCM 3001 and Sr. standing; OSCM 4010 and one additional course from OSCM 4020, OSCM 4025 or OSCM 4040.

THREE OF THE FOLLOWING ELECTIVES

One of which must be OSCM 4020, OSCM 4025, or OSCM 4040

- OSCM 4005 DIGITAL SUPPLY CHAIN TECHNOLOGIES Prereq: OSCM 3001
- OSCM 4015 SERVICE MANAGEMENT Prereq: OSCM 3001
- OSCM 4020 QUALITY AND PROCESS MANAGEMENT Prereq: OSCM 3001
- OSCM 4025 PURCHASING AND SUPPLY MANAGEMENT Prereq: OSCM 3001
- OSCM 4035 SUPPLY CHAIN SUSTAINABILITY & RISK MANAGEMENT Prereq: OSCM 3001 E
- OSCM 4040 GLOBAL LOGISTICS MANAGEMENT Prereq: OSCM 3001 Int'l
- OSCM 4045 GLOBALIZATION AND GLOBAL OPERATIONS
 Prereq: OSCM 3001 Int'l
- OSCM 4060 SUPPLY CHAIN ANALYTICS Prereq: OSCM 3001 A
- OSCM 4065 SUPPLY CHAIN RISK AND RESILIENCE Prereq: OSCM 3001
- OSCM 4080 APPLIED PROCUREMENT Prereqs: OSCM 3001 and consent of instructor
- OSCM 4082 APPLIED LEAN SIX SIGMA Prereqs: OSCM 3001 and consent of instructor
- OSCM 4085 APPLIED LOGISTISTICS Prereqs: OSCM 3001, OSCM 4040, OSCM 4060, and consent of instructor
- OSCM 4931 TOPICS IN OPERATIONS AND SUPPLY CHAIN MANAGEMENT Prereq: OSCM 3001
- INSY 4053 PROJECT MANAGEMENT Prereq: INSY 3001 or consent of instructor
- MANA 3034 NEGOTIATION Prereq: Jr. Standing

FOUR ADDT'L UPPER DIVISION BUSINESS ELECTIVES*

(3000/4000 level business courses) *replace with another business major's Requirements and Electives if applicable

OPERATIONS AND SUPPLY CHAIN MANAGEMENT CONTACTS:

MARQUETTE UNIVERSITY

<u>General Inquiries</u> Kelly Wesolowski

<u>Center for Supply Chain</u>

<u>Management</u> Dr. Marko Bastl

<u>Student Organization</u> OSCM Student Chapter: *Brigid Ross*

LINKS:





MAJOR OVERVIEW

UPCOMING EVENT:

Oct. 29 - Advising Night 5-6 PM in OB305

AN APPROVED INTERNSHIP IS REQUIRED FOR THE OSCM MAJOR

OSCM 3986 (Summer) and OSCM 4989 (Fall/Spring) do not count as an OSCM elective, but can count towards the upper-division business elective requirement.

KEY:

Bold Course = Option in Spring 2025 / **A** = Analytics Structured Elective / **E** = Ethics Structured Elective / **Int'l** = International Business Course