# **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