

# Master of Supply Chain Management

## BECOME A LEADER IN SUPPLY CHAIN

Supply chains are the lifeblood of business. They connect industries, transform ideas into products and sustain marketplaces. Organizations around the world rely on supply chain management to inform their decisions and drive strategy. More than ever, this critical field needs professionals who possess the technical expertise and cross-functional business skills to understand every link in the chain — from inception to the consumer.

The online Master of Supply Chain Management (MSCM) degree at The Ohio State University Max M. Fisher College of Business is meeting this need head-on.

The MSCM builds and refines valuable supply chain skills through a flexible curriculum that combines online coursework with hands-on experiences. The result is a new generation of supply chain professionals equipped to put the latest theory into practice.



### TOP 10 YEAR-AFTER-YEAR

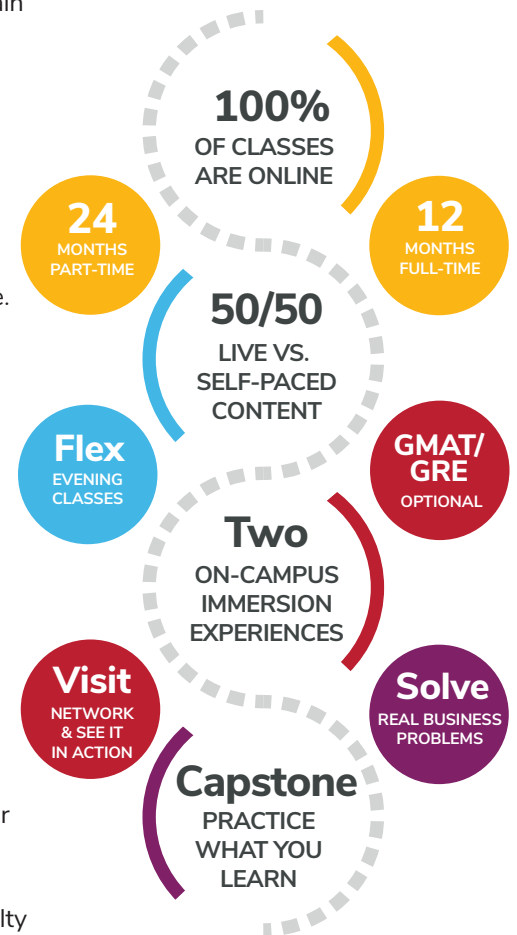
The MSCM degree builds on Fisher's long-standing reputation as a global leader in supply chain management and business education. Earn a degree from one of the world's most respected universities.

- Learn from engaging industry experts and research active faculty
- Be a part of a tight-knit online program with big university resources
- Explore supply chains in Columbus, a logistics hotspot
- Join and network with 580,000+ Buckeye alumni

### FLEXIBLE AND BALANCED

Core classes are split evenly between synchronous (live) and asynchronous (self-paced) instruction and taught by premier faculty utilizing the latest technology and online teaching spaces.

- Interact live for 1-2 hours each week per class, with class and group discussions, case studies and guest lectures
- Collaborate with diverse peers and faculty
- Learn through rich, self-paced coursework, including short video lectures, podcasts, interviews and curated content.



**#6** **Nationally**  
in Supply Chain and Logistics  
*U.S. News & World Report,*  
2024-25

**AACSB**  
Accredited



### JOIN A DIVERSE COHORT OF PROFESSIONALS

We're looking for MSCM candidates in any business function who are seeking a top-notch supply chain education to advance their careers. Candidates exhibiting advancement or leadership potential and diverse perspectives, backgrounds, and skill sets are desired. A four-year bachelor's degree is required. Applicable work experience is valued and MSCM students enter at a wide variety of career levels.

Connect with us to discuss your supply chain management goals at 614-292-8511 or [mscm@fisher.osu.edu](mailto:mscm@fisher.osu.edu).



# Online Meets Hands-On

## EXPERIENTIAL LEARNING

We've infused unforgettable experiential learning throughout the MSCM curriculum, including on-campus opportunities and a signature capstone project in which students address a real challenge and deliver tangible results to their current employer or assigned organization. During the capstone, students learn to:

- Apply learnings to supply chain strategy
- Think analytically, drive decision making
- Work with partners to co-create value
- Build additional technical and soft skills

## CAREER SUPPORT

A dedicated Fisher Career Coach offers personalized, coaching to equip you to take ownership of all aspects of a job search. Fisher's MSCM degree is well-suited to those seeking to advance within their organization, executing a career shift into supply chain, or those who are in related fields such as marketing or finance interested in expanding their supply chain management expertise.

- One-on-one career coaching
- Personalized academic advising
- Professional development
- Fisher centers and partnerships

## A COMPETITIVE EDGE

Fisher graduate students excel in exciting careers and industries nationwide: agriculture, consulting, distribution, healthcare, manufacturing, retail, transportation, etc.

### Sample job title outcomes:

- Commodity Specialist
- Director of Supply Chain/Operations
- Global Sourcing Manager
- Import/Export Specialist
- Logistics Manager
- Procurement/Purchasing Manager
- Production/Supply Planner
- Sourcing/Transportation Specialist
- Supply Chain/Logistics Analyst
- and many more



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FORTUNE 1000 HEADQUARTERS



TOP 10

NATIONALLY FOR WAREHOUSING + DISTRIBUTION

FTZ 138



## Learn in a Logistics Hub

The Columbus region is a critical link in U.S. industrial and consumer supply chains. As the nation's 14th largest city, Columbus provides convenient access to 45 percent of the U.S. population and employment base within a 10-hour drive. This makes Ohio a vital connection point for many of the world's largest brands. Visit [columbusregion.com](http://columbusregion.com) for more information.

### BRING ONLINE LEARNING TO LIFE

MSCM students spend time on Ohio State's main campus on two occasions throughout the program. These intimate and personalized learning experiences include workshops, on-site industry tours in Columbus, Ohio, executive speakers and in-person networking. MSCM students are expected to attend the in-person sessions, with rare exceptions. View how travel and lodging work at: [go.osu.edu/mscm-experiences](http://go.osu.edu/mscm-experiences)

### MEET INDUSTRY LEADERS

Because Fisher faculty are well-connected in the supply chain communities nationwide, MSCM students have opportunities to engage with industry leaders from some of the leading companies in the U.S.

### Previous guest speakers from:

- |                   |                |
|-------------------|----------------|
| Amazon            | Honda          |
| Bath & Body Works | Intel          |
| Cardinal Health   | JPMorgan Chase |
| DHL               | Pfizer         |
| Designer Brands   | SpaceX         |
| FedEx             | Walmart        |
| Google            | and more       |



THE OHIO STATE UNIVERSITY

FISHER COLLEGE OF BUSINESS

[fisher.osu.edu/mscm](http://fisher.osu.edu/mscm)



# Curriculum



## PART-TIME: 24-MONTH COURSE PLAN

1 **First On-Campus Experience (1)**  
2 DAYS DURING SUMMER SEMESTER (MAY/JUNE) - BUSML 7390

2 **Second On-Campus Experience (1)**  
2 DAYS DURING SPRING SEMESTER (MARCH/APRIL) - BUSOBA 7397

Orientation	Summer		Autumn		Spring		Summer		Autumn		Spring	
	12 weeks		7 weeks	7 weeks	7 weeks	7 weeks	12 weeks		7 weeks	7 weeks	7 weeks	7 weeks
	Supply Chain Analytics (3) BUSOBA 7393		Operations Management (3) MBA 6233		SC Sustainability & Resilience (1.5) BUSOBA 7395		Consumer-centric Supply Chain Mgmt. (3) BUSML 7396		Strategic Supply Chain Management (3) BUSML 7391		Capstone Project (3) BUSML 7399	
	Contemporary Supply Chain Issues (1.5) BUSOBA 7392		Strategic Global Sourcing (3) BUSOBA 7233		Logistics Management (3) BUSML 7394		Elective (1.5)**		Elective(s) (3)**		Leadership (1)	Supply Chain Technology (1.5) BUSML 7386

\*\*Typical plan; 4.5 credit hours of electives can be taken at any time during the program. Availability varies by semester. Students and alumni can take additional electives.

## FULL-TIME: ACCELERATED 12-MONTH COURSE PLAN

1 **First On-Campus Experience (1)**  
2 DAYS DURING SUMMER SEMESTER (MAY/JUNE) - BUSML 7390

2 **Second On-Campus Experience (1)**  
2 DAYS DURING SPRING SEMESTER (MARCH/APRIL) - BUSOBA 7397

Orientation	Summer	Autumn		Spring	
	12 weeks	7 weeks	7 weeks	7 weeks	7 weeks
	Contemporary Supply Chain Issues (1.5) BUSOBA 7392	Operations Management (3) MBA 6233		SC Sustainability & Resilience (1.5) BUSOBA 7395	Supply Chain Technology (1.5) BUSML 7386
	Consumer-centric Supply Chain Mgmt. (3) BUSOBA 7396	Strategic Global Sourcing (3) BUSOBA 7233		Logistics Management (3) BUSML 7394	
	Supply Chain Analytics (3) BUSOBA 7393	Strategic Supply Chain Management (3) BUSOBA 7391		Capstone Project (3) BUSML 7399	
	Elective(s) (3)**		Elective (1.5)**	Leadership (1)	

### \*ON-CAMPUS EXPERIENCES

#### 1 First Experience

- 2 days:** Typically, Friday and Saturday
- Mini-course:** Finance and Accounting
- Company visit:** Facility tour with executive speaker(s)
- Capstone Introduction**

#### 2 Second Experience

- 2 days:** Typically, Friday and Saturday
- Mini-course:** Negotiations
- Company visit:** Facility tour with executive speaker(s)
- Capstone Discussion**

### \*\*PERSONALIZED ELECTIVES

Select electives from within Fisher College of Business or work with an academic advisor to select from graduate-level courses across Ohio State, one of the largest universities in the nation with more than 100 graduate programs. Your advisor helps identify courses and potential prerequisites. Listed here are some of Fisher's popular elective offerings.

#### Accounting / Finance

- Accounting (3)
- Advanced Topics in Accounting (1.5)
- Finance (3)
- Gov. & Not-for-Profit Accounting (1.5)

#### Operations / Logistics

- Data Analysis & Visualization (3)
- Lean Enterprise Leadership (1.5)
- Lean Logistics (1.5)
- Operations & Technology Strategy (1.5)
- Project Management (3)
- Six Sigma (3)

#### Management & HR

- Advanced Strategy Implementation (3)
- Business Ethics (1.5)
- Developing Leaders and Coaches (3)
- Intro to Bus. Coaching (1.5)
- Leadership Legacy (1.5)
- Negotiations (3)



# Course Descriptions

## Orientation

Get prepared for classes starting in May, and meet your support team (advisor, MSCM directors, career mgmt.).

## Supply Chain Analytics

Get equipped with the tools and skills necessary to recognize, analyze and solve significant problems in the operation of a supply chain through the application of various analytical techniques using spreadsheets, including pivot tables, data visualization, and simulation. Application areas include demand forecasting, inventory control, and network design.

## Contemporary Supply Chain Issues

Building off faculty research, this agile course examines current challenges and opportunities in today's dynamic business environment. The course is based on emerging research, mostly not yet in textbooks, on such topics as supply chain decision making under risk and ambiguity, designing a resilient supply chain, and the use of emerging technologies.

## First On-Campus Experience (May/June)

This short on-campus experience includes a mini-course on finance and accounting and a company visit with a facility tour and executive presentation. Students reflect on the tour/visit they experienced, note key supply chain challenges the presenting company faces, and provide a strategy for addressing them.

## Operations Management

Focus on how the operations function contributes to ensuring the effective and efficient flow of materials and information within and outside the organization.

## Strategic Global Sourcing

Focus on major decisions related to global sourcing, starting with ownership (make-buy) and location (offshore-onshore). Among other topics, explore approaches to supplier and vendor selection and on-going management, including conditions under which different approaches are appropriate.

## Second On-Campus Experience (March/April)

This short on-campus experience includes a mini-course on negotiations and a company visit with a facility tour and executive presentation. Students reflect on the tour/visit they experienced, note key supply chain challenges the presenting company faces, and provide a strategy for addressing them.

## Supply Chain Sustainability and Resilience

Focus on understanding how to measure and impact the long-term sustainability of a company's supply chain operations; learn practices for reducing carbon footprints, adopting eco-efficient principles, and creating a more resilient supply chain while meeting financial goals. Highlights factors that promote these efforts, such as environmental laws and product returns.

## Logistics Management

Develop an understanding of key drivers of logistics performance and their inter-relationships with strategy and other functional areas. Hone analytic, problem solving and cost trade-off management skills.

## Consumer-Centric Supply Chain Mgmt.

Focus on how the supply chain delivers on the promises made by the marketing function and the role it plays in defining the end-consumer's experience. Explore omni-channel and last-mile delivery, consumer expectations, and how consumer insights affect decision-making throughout.

## Strategic Supply Chain Management

Overview key components of managing and operating a supply chain, including its strategic role in determining both the firm's financial performance and the customer experience.

## Leadership

Dive into the behavior of individuals from a leadership perspective. Explore questions: what does it mean to be an effective leader, and how to use influence to make needed changes in organizations, society, and ourselves? Seek answers by taking an evidence-based approach, appealing to the results of rigorous, empirical studies in management and psychology.

## Supply Chain Technology

Focus on the operational use and appropriate contextual use of supply chain technologies. These include traditional technologies, such as manufacturing planning systems, transportation management systems and warehouse management systems, to emerging technologies, including cloud-based systems, robotic process automation, internet of things, augmented reality and artificial intelligence.

## Capstone Project

Work on a real-world business challenge, either with a current employer or a Fisher-assigned company. Projects are student-led but faculty-guided and provide a resume-worthy, valuable contribution to an organization while putting into practice the application of the concepts and learnings obtained during the program.

