

MASTER OF SCIENCE IN GLOBAL SUPPLY CHAIN MANAGEMENT

The online Master of Science in Global Supply Chain Management program equips the next generation of supply chain leaders to create real business value and offer transformative solutions. Built on the expertise of our faculty and Purdue's strong ties to the manufacturing industry, our curriculum integrates comprehensive, core global supply chain management principles with a strong focus on manufacturing, technology, and analytics.

The program is designed not only to enhance your expertise in supply chain concepts but to allow you to take your next giant leap while balancing work and life. Our fully online format fosters connections between students and faculty while maintaining crucial flexibility.

Through experiential learning opportunities, students also gain practical experience while learning to adapt to the business technology that defines the future. This program equips students to apply classroom learning to real-world challenges, preparing them to innovate and lead in a variety of roles.



DEGREE EARNED

Master of Science



LENGTH

1-5 – 2.5 years
30 credits



FORMAT

Online



WORK EXPERIENCE

Avg. 9 years



FEES

[View Current Rates](#)

PROGRAM HIGHLIGHTS

- 100% online program combines synchronous and asynchronous learning and allows you to earn a degree while balancing your work and life
- Program emphasizes global application of supply chain concepts, building on Purdue's longstanding reputation of excellence in logistics and the biztech of the future
- Combination of core and elective courses offer maximum flexibility in developing a personalized plan of study
- Courses taught by the same faculty as the school's highly ranked residential Global Supply Chain Management master's program
- Students benefit from strong ROI potential, with average salary increase of \$19,000 reported
- Optional in-person development courses, regional events and more available to expand the online student experience
- Opportunities available for experiential learning with industry partners to tackle real world industry challenges
- Support services available, including career services (interview support, resume review and more) success coaches (study skills, time management development, stress management coaching and more)

MORE INFORMATION

businessgrad@purdue.edu

business.purdue.edu/online/ms-global-supply-chain-management



CLASS PROFILE

Employers

- Amazon
- U.S. Army
- U.S. Marine Corp
- USI America
- VAST China Co, Ltd.
- Walmart
- Weaver Popcorn Manufacturing
- Wingtech
- Yara North America
- Zoro

Geography

- 19 States
- 7 Countries

#15

MASTERS IN SUPPLY CHAIN
MANAGEMENT IN NORTH AMERICA

QS World University Rankings, 2025*
*Residential program ranking

#5

MS IN SUPPLY CHAIN MANAGEMENT

QS, United States, 2023*
*Residential program ranking

Online Master's Programs

Global Supply Chain Management

CURRICULUM

30 total required credits
Foundational Courses (5 credits)
Core Courses (12 credits)
Electives (13 credits)

Foundational Courses

- Operations Management
- Project Management

Core Courses

- Advanced Manufacturing Management
- Ethical and Sustainable Supply Chain
- Global Supply Chain Management
- Strategic Sourcing and Procurement
- Supply Chain Analytics
- Supply Chain Management

Additional Electives*

- Accounting for Managers
- Business Law
- Financial Management
- Investments and Portfolio
- IT for Innovations
- Leadership
- Macroeconomics
- Marketing Management
- Microeconomics
- Organizational Behavior
- Strategic Management I
- Total Rewards
- Web Data Analytics

Students will have the option of proposing a faculty-supervised project, and will be awarded credits based on the project scope as agreed upon by the student and faculty advisor. This project may take the form of a research project/thesis or a company-sponsored project.

Other business online offerings may be used as free electives with the approval of both the course instructor and the Academic Director.

*List is not exhaustive of all elective options

For more information and course descriptions visit
business.purdue.edu/online/programs/ms-global-supply-chain-management/curriculum



I chose to complete my master's degree here at Purdue because of the accessibility of the program, including its online flexibility and affordability. Additionally, Purdue's supply chain program is highly regarded, which was something I prioritized when looking for a master's program."

NATALIE MCCANN
Associate Buyer, Kohl's Corporate Offices
Online MSGSCM '24

HEAR NATALIE'S STORY

July 2025