



# GLOBAL SUPPLY CHAIN MANAGEMENT

## MASTER OF SCIENCE IN GLOBAL SUPPLY CHAIN MANAGEMENT

The full-time residential MS Global Supply Chain Management (MSGSCM) program builds on our core strengths in operations, supply chain management, and business analytics to provide you with skills that will position you for a career in managing global supply chains. Working with our international partners and in peer teams, you'll gain insights and networks in global business solutions. Students complete the residential STEM-designated program in either 10- or 18-months. You will have opportunities to participate in a blockchain workshop, consulting projects in partnership with the Dauch Center for the Management of Manufacturing Enterprises, and faculty-directed summer experiential learning projects that develop contextual knowledge and problem-solving skills. You may also elect to participate in paid professional development opportunities such as: AWS Certification, Tableau Data Visualization Certification, SAS Certification, CSCMP conference registration, and more.

DEGREE EARNED	LENGTH	FORMAT	FEES
Master of Science	10 or 18 months	Full-time, In-residence 30 Credit hours	<a href="#">View Current Rates</a>

## PROGRAM HIGHLIGHTS

79%

PLACEMENT RATE  
(WITHIN SIX MONTHS OF GRADUATION)

\$83,200

AVERAGE STARTING SALARY, 2022

- Regional corporate networking opportunities financially supported in part by the program.
- Blockchain workshop led by expert faculty.
- Partner with the Dauch Center for the Management of Manufacturing Enterprises (DCMME) for experiential learning opportunities.
- Professional Development Paid Opportunities: AWS Certification, Tableau Data Visualization Certification, SAS Certification, CSCMP conference registration, and more.
- The MS Global Supply Chain Management program is STEM-designated. Successful graduates of the program may be eligible for STEM OPT extension.
- A wide selection of courses developed by Daniels School faculty who teach in the school's elite operations programs.
- Faculty directed summer experiential learning projects give students unique learning opportunities by working in international teams to apply classroom knowledge to the real world.
- Option for either spring or fall start allows for flexibility.

MORE INFORMATION

Graduate Programs Office | 765.494.0773 | [businessgrad@purdue.edu](mailto:businessgrad@purdue.edu)  
[business.purdue.edu/masters/global-supply-chain-management](https://business.purdue.edu/masters/global-supply-chain-management)



## MASTER'S PROGRAMS

# GLOBAL SUPPLY CHAIN MANAGEMENT

## CURRICULUM

36 total credits

### Core Courses

- Experiential Learning or Internship
- Introduction to Operations Management
- Logistics
- Global Supply Chain Management
- Strategic Sourcing and Procurement
- Supply Chain Analytics
- Supply Chain Management

### GSCM Elective Options

- Advanced Business Analytics\*
- Ethical and Sustainable Operations
- Management of Organizational Data
- Management of Service Operations
- Manufacturing Planning and Control
- Manufacturing Strategy and Process Innovation
- Project Management
- Python Programming
- Using R for Analytics

*\*Students may not register for MGMT 670 Business Analytics as the content too closely aligns with MGMT 568. Please take MGMT 672 (Advanced Business Analytics) as an alternative.*

### General Business Elective Options

- Accounting for Managers
- Big Data
- Data Mining
- Financial Management
- Financial Modeling
- Investments
- Marketing Management
- Negotiations in Organizations
- Pricing Strategy and Analysis
- Portfolio Management
- Strategic Management
- Web Data Analysis

*Please note: All course scheduling is subject to change.*

For a complete list, please refer to [catalog.purdue.edu](https://catalog.purdue.edu)

For more information and a sample plan of study visit [purdue.university/MSGSCM-plan-of-study](https://purdue.university/MSGSCM-plan-of-study)

## PLACEMENT PROFILE

Class of 2022

## EMPLOYMENT

79% Employment Rate

## AVERAGE SALARY

\$83,200

## TOP EMPLOYERS

Amazon  
Deloitte  
Micron  
Nestle Health Science  
Schnider  
Stryker  
Subaru  
TwinStrand Biosciences  
Walmart eCommerce  
Xiaomi

## TOP POSITIONS

Operations Director  
Professional Service  
Consultant  
Supply Chain Agent  
Supply Chain Analyst

# #3

PRODUCTION/OPERATION MANAGEMENT,  
PURDUE UNIVERSITY

*U.S. News & World Report*

# #5

MS GLOBAL SUPPLY CHAIN  
MANAGEMENT, NORTH AMERICA

*QS*



“

The coursework has focused on providing quantitative and qualitative tool kits and frameworks to address the practical issues I would encounter in the industry. Also, it helped me develop critical thinking abilities and view challenges from a strategic and detailed perspective that will guide me to communicate effectively with senior leadership and team members.

UTHAYAN ARUL, MSGSCM '23

August 2023