

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 into global business practices. Students complete the residential STEM-designated program in 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	View Current Rates

PROGRAM HIGHLIGHTS

87%

EMPLOYMENT RATE, WITHIN 6 MONTHS OF GRADUATION
Class of 2023

\$96,906

AVERAGE STARTING SALARY
Class of 2023

- 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.
- Paid professional development opportunities include 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
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
- Supply Chain Technology
- 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: Course offerings are subject to change. For a complete list, please refer to catalog.purdue.edu

For more information and a sample plan of study visit purdue.university/MSGSCM-plan-of-study

PLACEMENT PROFILE

Class of 2023

EMPLOYMENT

87% Employment Rate

AVERAGE SALARY

\$96, 906

TOP EMPLOYERS

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

TOP POSITIONS

Consultant
Operations Director
Professional Service
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



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The coursework focused on providing quantitative and qualitative tool kits and frameworks to address practical issues found in the industry. Also, it helped me develop critical thinking abilities and to 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

January 2024