

MASTER OF SCIENCE IN GLOBAL SUPPLY CHAIN MANAGEMENT

Daniels School of Business builds on Purdue's core strengths in operations, supply chain management and business analytics. Our full-time on-campus program provides you with skills that will position you for a career in managing global supply chains. Purdue's long history of partnerships with global manufacturing firms provides insights into global business practices.

Students may complete the program with a co-op internship if desired. 1-, 2-, and 3-term co-ops are available.

On Purdue's dynamic and innovative campus, you'll have opportunities for consulting projects, training certifications, plant tours, networking nights, leadership opportunities and social events to build your professional network and experience.



DEGREE EARNED
Master of Science



LENGTH
12, 18 or 30 months
Fall or Spring Start



FORMAT
In Residence



WORK EXPERIENCE
Avg. 4-8 years



FEES
[View Current Rates](#)

PROGRAM HIGHLIGHTS

87%

EMPLOYMENT RATE WITHIN 6
MONTHS OF GRADUATION

75%

PARTICIPATED IN A PAID INTERNSHIP
(Class of 2024)

\$87,269

AVERAGE SALARY
33% of the Class of 2024 provided salary data

- Study a STEM-designated curriculum to earn STEM OPT extension and curriculum-practical training (CPT) in the form of co-op internships
- Take a wide selection of courses developed by Daniels School faculty who teach in the school's elite operations programs
- Participate in faculty-directed summer experiential learning projects
- Enjoy a paid Council of Supply Chain Management Professionals (CSCMP) student membership and admission to the CSCMP Chicago Seminar
- Experience learning opportunities with the Dauch Center for the Management of Manufacturing Enterprises (DCMME)
- Get training and support for leading supply chain software tools such as SAS Forecasting and Optimization, SAP S/4HANA, and Tableau Data Visualization

MORE INFORMATION

businessgrad@purdue.edu

business.purdue.edu/masters/programs/ms-global-supply-chain-management/home



CLASS PROFILE

Undergraduate Majors*

- Applied Nautical Science
- Biological Sciences
- Business Administration
- Civil Engineering
- Corporate Communication
- Finance
- Logistics
- Mechanical Engineering
- Pharmacy
- Public Administration
- Supply Chain Management
- Textile Technology

**Not a complete list.*

Top Employers

- ABB
- Amazon
- Collins Aerospace
- Cummins
- Discover
- Elanco
- Lilly
- Microsoft
- Subaru
- Tesla

Average Starting Salary

- \$87,269

Geography

- Indiana
- New Jersey
- China
- India
- Ghana
- Kuwait
- Mexico
- Taiwan

#15

MS IN SUPPLY CHAIN MANAGEMENT

QS, 2025

#5

PRODUCTION/OPERATIONS
MANAGEMENT

U.S. News & World Report, 2025

Master's Programs

Global Supply Chain Management

CURRICULUM

30 total required credits

Core Courses (16 credits)

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

GSCM Elective Options (8 credits)

- Advanced Business Analytics*
- Ethical & Sustainable Operations
- Management of Organizational Data
- Management of Service Operations
- Manufacturing Planning & Control
- Manufacturing Strategy & 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.

Please note: Course offerings are subject to change. For a complete list, please refer to catalog.purdue.edu

General Business Elective Options (6 credits)

- Accounting for Managers
- Analyzing Unstructured Data
- Big Data
- Data Mining
- Financial Management
- Financial Modeling
- Investments
- Marketing Management
- Negotiations in Organizations
- Portfolio Management
- Pricing Strategies & Analysis
- Strategic Management
- Web Data Analytics

For more information and course descriptions visit

business.purdue.edu/masters/programs/ms-global-supply-chain-management/curriculum



“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

Supplier Industrialization Engineer, Tesla
MSGSCM '23

August 2025