

# BACHELOR OF SCIENCE IN APPLIED SUPPLY CHAIN MANAGEMENT

## Description and Outcomes

The Bachelor of Science in Applied Supply Chain Management is designed to equip you with skills to succeed in a complex business environment. You will develop critical thinking, analytical, and problem-solving skills, which are vital for optimizing supply chain processes. As technology continues to transform supply chain operations, the program will train you on relevant software tools such as data analytics and enterprise resource planning (ERP) systems. The program will also emphasize the global nature of the supply chains, preparing you to navigate international trade regulations, cultural differences, and global sourcing strategies.

## Graduate Program Pathways

If you are interested in earning both a bachelor's and master's degree, consider a graduate program pathway (<https://catalog.purdueglobal.edu/undergraduate/graduate-program-pathways/>).

## Program Length

The Bachelor of Science in Applied Supply Chain Management program consists of a minimum of 180 quarter credit hours. Upon successful completion of the program, you will be awarded a bachelor of science degree.

## Program Outcomes

### Discipline-Specific Outcomes

1. Evaluate information management, planning, and control strategies for effective supply chain management and logistics.
2. Analyze organizational processes and procedures in supply chain management and logistics settings.
3. Recommend specific techniques and procedures to create a more effective supply chain.
4. Assess the roles that structure, risk management, and leadership play in the supply chain.
5. Discuss how economics, government, law, and collaboration affect value creation in the global supply chain.
6. Describe the key role people play in supply chains through communications, technology, and teamwork.

### General Education Literacies and Professional Competencies

In addition to the discipline-specific outcomes, general education literacies and professional competencies are integrated throughout your academic program. You can review the general education literacies and professional competencies associated with your academic program in the General Education and Professional Competency Requirements (<https://catalog.purdueglobal.edu/undergraduate/general-education-professional-competency-requirements/>) section of this Catalog.

## Program Availability

For program availability, please refer to the U.S. State and Other Approvals (<https://catalog.purdueglobal.edu/policy-information/university-information/accreditation-approvals-memberships/>) section

and Program Availability Information (<https://www.purdueglobal.edu/catalog-program-availability-info.pdf>).

## Policies

Please refer to school-specific policies (<https://catalog.purdueglobal.edu/undergraduate/business-information-technology/>) and the Policy Information (<https://catalog.purdueglobal.edu/policy-information/>) section for general Purdue Global policies.


## Certification, State Board, and National Board Exams

Certification and licensure boards have state-specific educational requirements for programs that lead to a license or certification that is a precondition for employment. Prospective and current students must review Purdue Global's State Licensure and Certifications (<https://www.purdueglobal.edu/about/accreditation/licensure-state-authorizations/>) site to view program and state-specific licensure information.








Licensure-track programs may limit enrollment to students in certain states; please see Purdue Global's Program Availability Information (<https://www.purdueglobal.edu/catalog-program-availability-info.pdf>) to determine enrollment eligibility.

You are responsible for understanding the requirements of optional certification exams. Such requirements may change during the course of your program. You are not automatically certified in any way upon program completion. Although certain programs are designed to prepare you to take various optional certification exams, Purdue Global cannot guarantee you will be eligible to take these exams or become certified. Your eligibility may depend on your work experience, completion of education and/or degree requirements, not having a criminal record, and meeting other certification requirements.

## Degree Plan

The  icon appears in the title of traditional courses that are also available as a set of module courses. Module course availability may be limited to certain academic calendars. See Course Types (<https://catalog.purdueglobal.edu/policy-information/university-information/approach-to-learning/>) for information about module courses.

## Program Requirements

Code	Title	Credits
<b>Core Requirements</b>		
BU224	 Microeconomics	5
CM107	 College Composition I	5
CM220	 College Composition II	5
CS212	 Communicating Professionalism	5
MM255	 Business Math and Statistical Measures	5
SS250	 Technology and Society	5
100/200 Level	Arts and Humanities Requirement <sup>1</sup>	5
100/200 Level	Mathematics Requirement <sup>1</sup>	5
100/200 Level	Science Requirement <sup>1</sup>	5
Total Core Requirements		45
<b>Major Requirements</b>		
AC114	 Accounting I	5

IT153	🌐 Spreadsheet Applications	5
MT140	🌐 Introduction to Management	5
MT217	🌐 Finance	5
MT219	🌐 Marketing	5
MT236	Introduction to Supply Chain Management	5
MT237	Supply Chain Systems	5
MT296	Supply Chain Management Applications	5
LS311	🌐 Business Law	6
MM305	🌐 Business Statistics and Quantitative Analysis	6
MT302	🌐 Organizational Behavior	6
MT433	Global Supply Chain Management	6
MT434	Logistics and Distribution Management	6
MT435	🌐 Operations Management	6
MT436	Purchasing and Supply Chain Management	6
MT437	Strategic Warehouse Management	6
MT438	Supply Chain Analytics	6
MT460	🌐 Management Policy and Strategy	6
MT498	Bachelor's Capstone in Supply Chain Management	6
Total Major Requirements		106
<b>Open Elective Requirements</b>		
Open Electives		29
Total Open Elective Requirements		29
<b>TOTAL CREDITS</b>		<b>180</b>

<sup>1</sup> For options to fulfill this requirement, see the corresponding literacy in General Education and Professional Competency Requirements (<https://catalog.purdueglobal.edu/undergraduate/general-education-professional-competency-requirements/>).