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
Core Requirements		
BU224	🌐 Microeconomics	5
CM107	🌐 College Composition I	5
CM220	🌐 College Composition II	5
CS212	🌐 Communicating Professionalism	5
MM255	🌐 Business Math and Statistical Measures	5
SS255	Digital Citizenship	5
100/200 Level	Arts and Humanities Requirement [1]	5
100/200 Level	Mathematics Requirement [1]	5
100/200 Level	Science Requirement [1]	5
Total Core Requirements		45
Major Requirements		
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	Analytics in the Digital Supply Chain	6
MT460	Management Strategy and Policy	6
MT498	Bachelor's Capstone in Supply Chain Management	6
Total Major Requirements		106
Open Elective Requirements		
Open Electives		29
Total Open Elective Requirements		29
TOTAL CREDITS		**180**

[1] 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/).