

TECHNICAL MANAGEMENT

Specialization: Global Supply Chain Management



ABOUT THIS DEGREE PROGRAM

BUSINESS CORE

A FOUNDATION IN BUSINESS

This program features a series of essential Business Core courses to help build interdisciplinary skills critical to

workplace success. These courses introduce students to key disciplines that support business careers and cover concepts related to general business principles, including accounting, marketing, management .

A PROGRAM TO FUEL YOUR FUTURE

Maximize your transfer coursework with this bachelor's degree-completion program that focuses on global supply chain management. You'll go in-depth on specific supply chain topics, including total quality management (TQM), distribution and warehousing, procurement management and operations management.

IS THIS PROGRAM FOR YOU?

Do you have potential transfer credits and an interest in operations and supply chain management? Then this program might be the right fit for you.

CAREER OPPORTUNITIES

Graduates who complete DeVry's Bachelor's of Science in Technical Management degree with a specialization in Global Supply Chain Management may consider, but are not limited to, the following careers:

- Procurement Officer
- Purchasing Associate
- Materials Manager
- Logistics Team Lead
- Supply Chain Analyst

WHAT YOU'LL LEARN

ESSENTIALS

- Communicate methods and findings
- Collaborate in a dynamic work environment
- Solve complex problems
- Analyze numerical data

BUSINESS CORE

- Lead, manage and collaborate in diverse environments
- Explore basic analytical methods for data creation, collection and utilization
- Allocate financial and human resources, manage risk and analyze opportunities
- Evaluate and solve complex business problems using data
- Use technology to develop business solutions to improve daily operations and long-term strategy

PROGRAM

- Apply leadership, resource management and conflict management techniques to solve business problems
- Analyze financial and statistical data using spreadsheet and database software
- Utilize core project management principles to create essential documents for effective communication

SPECIALIZED

- Apply decision-making to analyze potential solutions to supply chain issues
- Analyze end-to-end supply chain to increase customer service and profitability
- Analyze business decisions such as make vs. buy, supplier evaluation and selection and global sourcing
- Use contemporary tools such as master production scheduling, materials resource planning and capacity resource planning for optimal efficiencies

QUICK FACTS

122
CREDIT HOURS
minimum credit hours
required for graduation

ACCREDITATION MATTERS

DeVry University's Bachelor of Science in Technical Management program has achieved voluntary accreditation from the Accreditation Council for Business Schools and Programs (ACBSP) www.acbsp.org, demonstrating that they have met the standards of business education that promote teaching excellence.



MINIMUM COMPLETION TIME*	OR	NORMAL COMPLETION TIME**
2 years 8 months 		4 years

ACCELERATE ON YOUR SCHEDULE

Choose the schedule that best fits your goals and commitments. You can earn your **Bachelor's Degree** in as little as **2 years 8 months**.

Or, follow a normal schedule and complete your program in 4 years.

*Minimum completion time does not include breaks and assumes 3 semesters of year-round, full-time enrollment in 12-19 credit hours a semester per 12-month period.

**Normal completion time includes breaks and assumes 2 semesters of enrollment in 12-19 credit hours per semester per 12-month-period.

Technical Management | Global Supply Chain Management

ESSENTIALS

40

CREDIT HOURS

COMMUNICATION SKILLS

ENGL112 ¹	Composition
ENGL135	Advanced Composition
SPCH275	Public Speaking

HUMANITIES

ETHC445	Principles of Ethics
LAS432	Technology, Society, and Culture

SOCIAL SCIENCES

ECON312	Principles of Economics
SOCS185 ²	Culture and Society

MATHEMATICS AND NATURAL SCIENCES

MATH114	Algebra for College Students
SCI228 ³	Nutrition, Health and Wellness with Lab

Select one

MATH200	Quantitative Reasoning
MATH221	Statistics for Decision-Making

PERSONAL AND PROFESSIONAL DEVELOPMENT

CARD405	Career Development
COLL148	Critical Thinking and Problem-Solving

BUSINESS CORE

21

CREDIT HOURS

BUSINESS CORE

BIAM110	Introduction to Business Analytics
BIS155	Data Analysis with Spreadsheets with Lab
BUSN115	Introduction to Business and Technology
BUSN319	Marketing
COMP100	Computer Applications for Business with Lab
MGMT303	Principles of Management

Select one

ACCT207	Fundamentals of Accounting
ACCT212	Financial Accounting

PROGRAM

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CREDIT HOURS

MANAGEMENT AND TECHNOLOGY

One of

BIS245	Database Essentials for Business with Lab
BIS275	Advanced Excel

One of

MGMT404	Project Management
PROJ404	Project Management for the Profession

ELECTIVES⁴

Students choose twenty-three (23) credit hours from courses listed in the Course Descriptions section of the [Academic Catalog](#) provided they are not used to meet other graduation requirements, course prerequisites are met and the Elective course area credit hour requirement is satisfied. Students are encouraged to contact a student support advisor regarding elective course options.

The following suggested electives ensure students meet prerequisite requirements. Qualifying prior college coursework not meeting other program requirements may be applied toward elective hours.

ACCT360	Managerial Accounting
BIAM300	Managerial Applications of Business Analytics
BIS310	Compliance and Security Management
BUSN315	Contemporary Business
BUSN350	Business Analysis
BUSN369	International Business
BUSN379	Finance
GSCM206	Managing Across the Supply Chain
LEAD335	Cross-Cultural Leadership
LEAD430	Consulting and Problem-Solving
MGMT410	Human Resource Management

SENIOR PROJECT

BUSN460	Senior Project
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SPECIALIZED

28

CREDIT HOURS

GLOBAL SUPPLY CHAIN MANAGEMENT

GSCM206	Managing Operations Across the Supply Chain
GSCM209	Supply Chain Management Decision Support Tools and Applications
GSCM326	Total Quality Management
GSCM330	Strategic Supply and Master Planning
GSCM434	Supply Chain Logistics, Distribution and Warehousing
GSCM440	Supply Chain Procurement Management and Sourcing Strategy
GSCM460	Global Issues in Supply Chain Management

¹Students enrolled at a New Jersey location take ENGL108 in lieu of this course.

²Students enrolled at a Nevada location must take POLI332 as part of this requirement, the Additional General Education Selection or the Electives.

³Students enrolled at a New Jersey location must take TECH204 to fulfill this requirement.

⁴Students enrolled at a New Jersey location must take 55 semester-credit hours of general education coursework. Fifteen semester-credit hours of general education coursework may be applied to the Electives course area.

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