

# 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 and the analytic skills that inform business decision-making.

The Business Core coursework introduces students to contemporary workplace applications. In each course, the learning experience is enhanced through activities that help students apply the course material, while shaping future education and career choices.

#### 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
- Apply appropriate technologies

### BUSINESS CORE

- Lead, manage and collaborate in diverse environments
- 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
- Apply managerial theories and techniques to improve organizational performance and foster continuous improvement

### 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<sup>1</sup>

**2 + 8**  
YEARS MONTHS  
minimum length to graduation<sup>2</sup>

### 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](http://www.acbsp.org), demonstrating that they have met the standards of business education that promote teaching excellence.



### LEARN FROM THOSE WHO LEAD

Our accomplished faculty of experienced educators is passionate about teaching and guiding students toward success. Shape and build your education with guidance from faculty who challenge you intellectually and provide insight into new learnings from their real-world knowledge and industry expertise.



### BE AN ACTIVE PART OF AN INCLUSIVE FUTURE

Customize your curriculum by choosing Diversity, Equity and Inclusion (DE&I) course alternates for your Communication Skills, Humanities and Social Science courses. These options highlight relevant topics to help empower you to promote an inclusive workplace.



<sup>1</sup> 125 for students enrolled at a Pennsylvania location. <sup>2</sup> Not including breaks. Assumes year-round, full-time enrollment. Additional program information may be found at <https://www.devry.edu/online-programs.html>.

# Technical Management | Global Supply Chain Management

## ESSENTIALS

**40**  
CREDIT HOURS

### COMMUNICATION SKILLS<sup>1</sup>

ENGL112 <sup>2</sup>	Composition
ENGL135	Advanced Composition

### HUMANITIES<sup>3,4</sup>

LAS432	Technology, Society, and Culture ☺
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#### Select one

ETHC334	Diversity, Equity and Inclusion in the Workplace ☺
ETHC445	Principles of Ethics

### SOCIAL SCIENCES

ECON312	Principles of Economics
SOCS185 <sup>5</sup>	Culture and Society ☺

### MATHEMATICS AND NATURAL SCIENCES

MATH114	Algebra for College Students
MATH221	Statistics for Decision-Making
SCI228 <sup>6</sup>	Nutrition, Health and Wellness with Lab

### ADDITIONAL GENERAL EDUCATION SELECTION

#### Select one

SPCH275	Public Speaking
SPCH276	Intercultural Communication ☺

### PERSONAL AND PROFESSIONAL DEVELOPMENT

CARD405	Career Development
COLL148	Critical Thinking and Problem-Solving

☺ This icon indicates Diversity, Equity & Inclusion Courses

<sup>1</sup> 7 for students enrolled at a New Jersey location.

<sup>2</sup> Students enrolled at a New Jersey location take ENGL108 in lieu of this course.

<sup>3</sup> Students enrolled at a Pennsylvania location must take HUMN451 as part of this requirement.

<sup>4</sup> 9 for students enrolled at a Pennsylvania location.

<sup>5</sup> Students enrolled at a Nevada location must take POLI332 as part of this requirement, the Additional General Education Selection or the Electives.

<sup>6</sup> Students enrolled at a New Jersey location may take PHYS204 or SCI200 to fulfill this requirement.

## BUSINESS CORE

**18**  
CREDIT HOURS

### BUSINESS CORE

ACCT212	Financial Accounting
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

## PROGRAM

**37**  
CREDIT HOURS

### MANAGEMENT AND TECHNOLOGY

BIS245	Database Essentials for Business with Lab
MGMT404	Project Management

### ELECTIVES<sup>7</sup>

#### Two of:

ACCT360	Managerial Accounting
BIAM110	Introduction to Business Analytics
BUSN379	Finance
MGMT408	Management of Technology Resources

#### Five of:

BUSN278	Budgeting and Forecasting
BUSN369	International Business
BUSN412	Business Policy
GSCM206	Managing Across the Supply Chain
MGMT410	Human Resource Management
SEC310	Principles and Theory of Security 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

<sup>7</sup> Students 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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