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 <u>Bachelor's of Science</u> in <u>Technical Management degree with a specialization in Global Supply Chain Management</u> 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.

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

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FSSENTIALS

CREDIT HOURS

COMMUNICATION SKILLS

ENGL1121 Composition

ENGL135 **Advanced Composition**

Select one

SPCH275 **Public Speaking**

SPCH276 Intercultural Communication ®

HUMANITIES

LAS432 Technology, Society, and Culture ⊗

Select one

ETHC334 Diversity, Equity and Inclusion in the

Workplace **⊗**

ETHC445 Principles of Ethics

SOCIAL SCIENCES

ECON312 Principles of Economics SOCS1852 Culture and Society®

MATHEMATICS AND NATURAL SCIENCES

MATH114 Algebra for College Students

SCI2283 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

(a) This icon indicates Diversity, Equity & Inclusion Courses

BUSINESS CORE

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

Fundamentals of Accounting ACCT207

ACCT212 Financial Accounting

PROGRAM

34

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

SPECIALIZED

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 Jersev 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.

³ Students 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.