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 <u>Bachelor's of Science in</u>
<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
 Supp
- 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 graduation1

YEARS MONTHS
minimum length to graduation²



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.



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.



Technical Management | Global Supply Chain Management

ESSENTIALS

40 **CREDIT HOURS**

COMMUNICATION SKILLS

ENGL1121 Composition

ENGL135 **Advanced Composition**

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 one⁴

MATH200 **Quantitative Reasoning** MATH221 Statistics for Decision-Making

ADDITIONAL GENERAL EDUCATION SELECTION

Select one

Public Speaking SPCH275

SPCH276 Intercultural Communication ®

PERSONAL AND PROFESSIONAL DEVELOPMENT

CARD405 Career Development

COLL148 Critical Thinking and Problem-Solving

⊕ This icon indicates Diversity, Equity & Inclusion Courses

BUSINESS CORE

18 **CREDIT HOURS**

BUSINESS CORE

BIS155 Data Analysis with Spreadsheets with Lab Introduction to Business and Technology BUSN115

BUSN319 Marketing

COMP100 Computer Applications for Business with Lab

MGMT303 Principles of Management

Select one5

ACCT207 **Fundamentals of Accounting**

ACCT212 Financial Accounting

PROGRAM

37 CREDIT HOURS

MANAGEMENT AND TECHNOLOGY

One of

BIS245 Database Essentials for Business with Lab SEC310 Principals and Theory of Security Management

One of6

MGMT404 **Project Management**

PRO.J404 Project Management for the Profession

ELECTIVES^{7,8}

Two of

ACCT360 Managerial Accounting Introduction to Business Analytics BIAM110

BUSN379 Finance

LEAD150 Leadership and Facilitating Change LEAD200 Communication for a Diverse Workplace MGMT408 Management of Technology Resources

Five of

BUSN278 Budgeting and Forecasting BUSN369 International Business

BUSN412 **Business Policy**

GSCM206 Managing Across the Supply Chain

LEAD335 Cross-Cultural Leadership MGMT410 **Human Resource Management**

SENIOR PROJECT

BUSN460 Senior Project **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

Strategic Supply and Master Planning GSCM330 GSCM434 Supply Chain Logistics, Distribution and

Warehousing

GSCM440 Supply Chain Procurement Management and

Sourcing Strategy

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

GSCM460 Global Issues in Supply Chain Management

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 PHYS204 to fulfill this requirement.

⁴Students selecting the Business Intelligence and Analytics Management technical specialty must take MATH221.

⁵Students selecting the Accounting or Finance technical specialty must take ACCT212.

⁶Students selecting the Project Management concentration must take PROJ404.

⁷Students 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

8 Students selecting the Accounting technical specialty interested in sitting for the CPA exam in Texas complete ACCT434, ACCT440 and MGMT330 as elective course options. Successful completion of topics presented in these courses is required to sit for the CPA exam in Texas. Additional requirements also apply to students wishing to sit for the CPA exam; students should check with the Texas Board of



In New York, DeVry University operates as DeVry College of New York. DeVry University is accredited by The Higher Learning Commission (HLC), www.hlcommission.org. The University's Keller Graduate School of Management is included in this accreditation. DeVry is certified to operate by the State Council of Higher Education for Virginia. Arlington Campus: 1400 Crystal Dr., Ste. 120, Arlington, VA 22202. DeVry University is authorized for operation as a postsecondary educational institution by the Tennessee Higher Education Commission. Naperville Campus: 1200 E. Diehl Rd., Naperville, IL 60563. Program availability varies by location. In site-based programs, students will be required to take a substantial amount of coursework online to complete their program

