Bachelor’s Degree Program

TECHNICAL MANAGEMENT

Specialization: Global Supply Chain Management

ABOUT THIS DEGREE PROGRAM

For those with prior college education or professional experience, the bachelor’s degree completion program in Technical Management at DeVry University can help you develop the management skills needed to work in many business areas and industries, such as accounting, project management, entrepreneurship, marketing, and human resources. With previously earned qualifying college credits, you may be able to earn your bachelor’s degree in less time.

Our Technical Management degree program is designed to prepare students to meet the challenges of a high-tech, global marketplace by bringing the real world into the classroom. Through experiential projects, you can develop the skills and business acumen needed in today’s business world.

If you have prior work or educational experience, you may also want to consider our Management degree program, which is available with many of the same specializations.

DID YOU KNOW?

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 it has met the standards of business education that promote teaching excellence.

GENERAL EDUCATION COURSEWORK

Communication Skills
ENGL112 Composition
ENGL135 Advanced Composition

Humanities
ETHC445 Principles of Ethics
LAS432 Technology, Society and Culture

Social Sciences
ECON312 Principles of Economics
SOCIS185 Culture and Society

Mathematics and Natural Sciences
MATH114 Algebra for College Students
MATH221 Statistics for Decision-Making
SCI2282 Nutrition, Health and Wellness with Lab

Additional General Education Selection
SPCH275 Public Speaking

Personal and Professional Development
CARD405 Career Development
COLL148 Critical Thinking and Problem-Solving

CORE-DEGREE COURSEWORK

Business, Management and Technology
ACCT212 Financial Accounting
BIS155 Data Analysis with Spreadsheets with Lab
BIS245 Database Essentials for Business with Lab
BUSN115 Introduction to Business and Technology
BUSN412 Business Policy
COMPI100 Computer Applications for Business with Lab
MGMT303 Principles of Management
MGMT404 Project Management

Senior Project
BUSN460 Senior Project

Electives3
The following suggested electives follow the TechPath and ensure students meet prerequisite requirements. Qualifying prior college coursework not meeting other program requirements may be applied toward the elective hours. Students may request alternate elective courses through academic advising.

BUSN319 Marketing
BUSN369 International Business
CIS115 Logic and Design
CIS170C Programming with Lab
CIS206 Architecture and Operating Systems with Lab
MGMT408 Management of Technology Resources
SEC310 Principles and Theory of Security Management

3 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.

Programs, course requirements and availability vary by location. Some courses may be available online only. All students enrolled in site-based programs will be required to take some coursework online and, for some programs and locations, a substantial portion of the program may be required to be completed online. DeVry’s academic catalog, available via devry.edu/catalogs, contains the most current and detailed program information, including admission, progression and graduation requirements. Information contained herein is effective as of date of publishing.
ABOUT THIS SPECIALIZATION

DeVry University's bachelor's degree program in Technical Management can help prepare you for the workplace with a solid business foundation. Our specialization in Global Supply Chain Management can further focus your studies.

Global supply chain management professionals are responsible for streamlining the flow of everything that organizations need in order to make and deliver their products and services. Because supply chain management touches all aspects of a company's daily operations — from cost minimization and risk mitigation, to environmentally conscious sourcing decisions — it has a major impact on profitability and competitive advantage. Our Global Supply Chain Management specialization can prepare you for a career in this field with a thorough understanding of all stages of the supply chain, the complexities of global markets, and the supply chain optimization technologies, concepts and processes used by world-class organizations.

Graduates of DeVry University's Business Administration program with a specialization in Global Supply Chain Management might consider careers including, but not limited to, the following:

- Distribution Manager
- Global Transportation Manager
- Industrial Production Manager
- Logician
- Operations Supervisor/Manager
- Operations Research Analyst
- Procurement/Sourcing Manager
- Purchasing Manager
- Supply Chain Manager
- Supply Chain/Operations Analyst
- Transportation Manager
- Warehousing Manager

Employment in some occupations may require years of relevant experience.

KNOWLEDGE AND SKILLS

ADMINISTRATION AND MANAGEMENT — Understand the fundamental management theories and traditional managerial responsibilities in formal and informal organizational structures, including planning, organizing, directing, controlling and staffing.

STRATEGIC DECISION MAKING — Be able to analyze information and evaluate results to solve problems and choose the best solutions.

COMPLEX PROBLEM SOLVING — Understand how to identify complex problems and review related information to develop and evaluate options, and implement solutions.

MULTI-LEVEL COMMUNICATIONS — Have the ability to convey information effectively, both horizontally and vertically within an organization.

CRITICAL THINKING — Use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.

SYSTEMS ANALYSIS — Understand ways to determine how a system should work, and how changes in conditions, operations and the environment will affect outcomes.

MATHEMATICAL REASONING — Use mathematical formulas to solve problems or project outcomes.

PRODUCTION AND PROCESSING — Understand raw materials, production processes, quality control, costs and techniques for maximizing the effective manufacture and distribution of goods.

PROGRAM-SPECIFIC COURSEWORK

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