



# Bachelor's Degree Program

# TECHNICAL MANAGEMENT

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



## COLLEGE OF BUSINESS & MANAGEMENT

### QUICK FACTS

**122-123**

CREDIT HOURS  
minimum credit hours  
required for graduation

**14%**

GROWTH NATIONALLY FROM 2016-2026  
FOR EMPLOYMENT OF MANAGEMENT ANALYSTS<sup>1</sup>

**2 + 8**

YEARS' MONTHS  
minimum length  
to graduation<sup>2</sup>

<sup>1</sup><https://www.bls.gov/tch/business-and-financial/management-analysts.htm>. Data reflects a national projected percentage change in employment from 2016-2026 and may not reflect local economic conditions. <sup>2</sup>Not including breaks. Assumes year-round, full-time enrollment. Additional program information may be found at <https://www.devry.edu/degree-programs.html>

### 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.

### TECHNICAL SPECIALTY: MINIMUM 27 CREDIT HOURS

Included with the program are technical specialties and a general technical option as shown in the following program outline. Students who have not chosen an area of specialization may begin the program in "Undeclared" status; however, they must select a technical specialty by the time they have earned 30 semester-credit hours toward their degree. Available specialization are:

- Accounting
- Business Intelligence and Analytics
- Management
- Criminal Justice
- Finance
- Global Supply Chain Management
- Health Information Management
- Health Services Management
- Information Technology
- Project Management
- Sales and Marketing
- Small Business Management and Entrepreneurship

### KNOWLEDGE AND SKILLS

**ADMINISTRATION AND MANAGEMENT** — Understand the business and management principles involved in strategic planning, resource allocation, production methods and coordination of people and resources. .

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

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

**JUDGMENT AND DECISION-MAKING** — Consider the relative costs and benefits of potential actions to choose the most appropriate one.

### GENERAL EDUCATION COURSEWORK

#### Communication Skills

- ENGL112 Composition  
ENGL135 Advanced Composition

#### Humanities<sup>3</sup>

- ETHC445 Principles of Ethics  
LAS432 Technology, Society and Culture

#### Social Sciences

- ECON312 Principles of Economics  
SOCS185<sup>1</sup> Culture and Society

#### Mathematics and Natural Sciences

- MATH114 Algebra for College Students  
MATH221 Statistics for Decision-Making  
SCI228<sup>2</sup> 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

<sup>1</sup> Students enrolled at a Nevada location must take POLI332 as part of this requirement or the General Education Option.

<sup>2</sup> Students enrolled at a New Jersey location may take PHYS204 or SCI200 to fulfill this requirement.

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

### 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  
COMP100 Computer Applications for Business with Lab  
MGMT303 Principles of Management  
MGMT404 Project Management

#### Senior Project

- BUSN460 Senior Project

#### Electives<sup>3</sup>

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

<sup>3</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.

For comprehensive consumer information, visit [devry.edu/studentconsumerinfo](http://devry.edu/studentconsumerinfo). Important information about the education debt, earnings and completion rates of students who attended this program can be found at [devry.edu/btm-ge](http://devry.edu/btm-ge). For additional program information, visit [devry.edu/btm](http://devry.edu/btm).

In New York, DeVry University operates as DeVry College of New York. DeVry University is accredited by The Higher Learning Commission (HLC), <http://www.hlcommission.org>. 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, 2450 Crystal Dr., Arlington, VA 22202. DeVry University is authorized for operation as a postsecondary educational institution by the Tennessee Higher Education Commission, [www.tn.gov/the](http://www.tn.gov/the) Nashville Campus, 3343 Perimeter Hill Dr., Nashville, TN 37211. 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. ©2018 DeVry Educational Development Corp. All rights reserved. Version 08/02/18



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