TECHNICAL 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

For those with prior college education or professional experience, the bachelor's degree completion program in Technical Management at DeVry University can help you learn to operate in competitive global business markets and develop skills for managing organizations across tech-dependent business models. You'll analyze business opportunities and risks, work with databases to leverage statistical and financial data, and apply marketing and communication strategies to improve organizational performance.

IS THIS PROGRAM FOR YOU?

Do you have potential transfer credits and an interest in pursuing a management degree? Then this program may be the right fit for you.

CAREER OPPORTUNITIES

Graduates of DeVry's <u>Technical Management</u> degree program may consider, but are not limited to, the following careers:

- Business Information Systems
- E-Commerce
- Entrepreneurship
- Sales and Marketing
- Health Services Management
- Small Business Management
- Project Management

WHAT YOU'LL LEARN

ESSENTIALS

- Communicate methods and findings
- Collaborate in a dynamic work environment
- Solve complex problems
- Analyze numerical data
- Apply appropriate technologies

BUSINESS CORE

- Lead, manage, and collaborate in diverse environments in physical and virtual settings
- Allocate financial and human resources, manage risk and analyze business opportunities
- Solve complex business problems using numerical and qualitative 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
- Apply managerial theories and techniques to improve organizational performance and foster continuous improvement
- Effectively communicate business information to varying audiences through varying media

QUICK FACTS

122 CREDIT HOURS

CREDIT HOURS
minimum credit hours required
for graduation¹

2 + 8
YEARS MONTHS
minimum length to graduation²

ACCREDITATION MATTERS



The Bachelor of Science in Technical Management degree has achieved voluntary accreditation from the Accreditation Council for Business Schools and Programs (ACBSP, www.acbsp.org), demonstrating that it meets standards of business education that promote teaching excellence.



THE SMART WAY TO BE UNDECIDED

With our undecided model, you can begin developing interdisciplinary skills critical to workplace success while taking the time you need to choose a specialization that's right for your career path.⁴



MICROSOFT OFFICE PRODUCTIVITY TOOLS

To ensure you have a robust learning experience, as part of your program, you will use latest version of the Microsoft Office suite to communicate business information, analyze data and report findings.



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.



¹ 125 for students enrolled at a Pennsylvania location

² Not including breaks. Assumes year-round, full-time enrollment. Additional program information may be found at https://www.devry.edu/online-programs.html. ⁴ Must declare a specialization by 30 credit hours.

Technical Management

ESSENTIALS

40 CREDIT HOURS

COMMUNICATION SKILLS¹

ENGL112² Composition

ENGL135 Advanced Composition

HUMANITIES^{3,4}

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 SOCS185⁵ Culture and Society ⊛

MATHEMATICS AND NATURAL SCIENCES

MATH114 Algebra for College Students MATH221 Statistics for Decision-Making

SCI228⁶ 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

- ¹7 for students enrolled at a New Jersey location
- ² Students enrolled at a New Jersey location take ENGL108 in lieu of this course. ³ Students enrolled at a Pennsylvania location must take HUMN451 as part of this requirement.
- 49 for students enrolled at a Pennsylvania location.
- 5 Students enrolled at a Nevada location must take POLI332 as part of this requirement, the Additional General Education Selection or the Electives.
- ⁶ 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

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MANAGEMENT AND TECHNOLOGY

BIS245 Database Essentials for Business with Lab

MGMT404 Project Management

ELECTIVES⁷

BIAM110 is recommended for students selecting the Accounting or Business Intelligence and Analytics Management concentrations. ACCT360 is required for students selecting the Accounting or Finance concentrations.

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

⁷ 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.

SPECIALIZED

27-28

Students who have not chosen an area of specialization may begin the program in "Undecided" status; however, they must select a specialization by the time they have earned 30 semester credit hours toward their degree.

Available specializations are:

- Accounting
- Business Intelligence and Analytics Management
- Criminal Justice*
- Finance
- Global Supply Chain Management
- Health Information Management
- Health Services Management
- Hospitality Management
- · Human Resource Management
- Information Technology Networking Fundamentals
- Project Management
- Sales and Marketing
- Small Business Management and Entrepreneurship

*The criminal justice specialization is designed for students with at least one year of professional experience in law enforcement, criminal justice or a closely related field.

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In New York, DeVry University operates as DeVry College of New York. DeVry University is accredited by The Higher Learning Commission (HLC), https://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: 4100 Crystal Dr., Ste. 120, Arlington, Va 22202. DeVry University is authorized for operation as a postsecondary educational institution by the Tennessee Higher Education Commission. https://www.th.gov/thec.. Rashville Campus: 301 S. Perimeter Park Dr., Ste. 100, Nashville, TN 37211. 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 https://www.hcwy.vedu/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. @2021 DeVry Educational Development Corp. All rights reserved. Version 8/6/2/2021

