

# 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.

#### 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 [Technical Management](#) 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

### BUSINESS CORE

- Lead, manage, and collaborate in diverse environments in physical and virtual settings
- Explore basic analytical methods for data creation, collection and utilization
- Allocate financial and human resources, manage risk, and analyze business opportunities
- Evaluate and 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
- Utilize core project management principles to create essential documents for effective communication

## QUICK FACTS

**122**  
**CREDIT HOURS**  
minimum credit hours required  
for graduation

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



### THE SMART WAY TO BE UNDECIDED

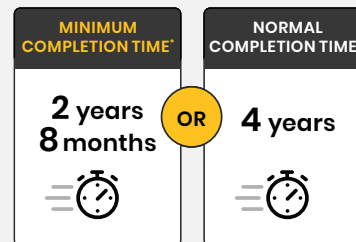
With our undecided model, you can begin developing interdisciplinary skills critical to workplace success while taking the time you need to choose a specialization that's right for your career path.

### 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

## ESSENTIALS

40

CREDIT HOURS

### COMMUNICATION SKILLS

ENGL112 <sup>1</sup>	Composition
ENGL135	Advanced Composition
<b>Select one</b>	
SPCH275	Public Speaking
SPCH276	Intercultural Communication ☼

### HUMANITIES

LAS432	Technology, Society, and Culture ☼
<b>Select one</b>	
ETHC334	Diversity, Equity and Inclusion in the Workplace ☼
ETHC445	Principles of Ethics

### SOCIAL SCIENCES

ECON312	Principles of Economics
SOCS185 <sup>2</sup>	Culture and Society ☼

### MATHEMATICS AND NATURAL SCIENCES

MATH114	Algebra for College Students
SCI228 <sup>3</sup>	Nutrition, Health and Wellness with Lab
<b>Select one<sup>4</sup></b>	
MATH200	Quantitative Reasoning
MATH221	Statistics for Decision-Making

### PERSONAL AND PROFESSIONAL DEVELOPMENT

CARD405	Career Development
COLL148	Critical Thinking and Problem-Solving

☼ This icon indicates Diversity, Equity & Inclusion Courses

## BUSINESS CORE

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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
<b>Select one<sup>5</sup></b>	
ACCT207	Fundamentals of Accounting
ACCT212	Financial Accounting

## PROGRAM

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CREDIT HOURS

### MANAGEMENT AND TECHNOLOGY

<b>One of</b>	
BIS245	Database Essentials for Business with Lab
BIS275	Advanced Excel
<b>One of<sup>6</sup></b>	
MGMT404	Project Management
PROJ404	Project Management for the Profession

### ELECTIVES<sup>7,8,9,10</sup>

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
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## SPECIALIZED

27-28

CREDIT HOURS

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 Analytics
- Criminal Justice\*
- Finance
- Global Supply Chain Management
- Health Information Management
- Health Services Management
- Hospitality Management
- Human Resource Management
- Information Technology and Cybersecurity 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.

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

<sup>2</sup> Students enrolled at a Nevada location must take POLI332 as part of this requirement, the Additional General Education Selection or the Electives.

<sup>3</sup> Students enrolled at a New Jersey location must take TECH204 to fulfill this requirement.

<sup>4</sup> Students selecting the Business Intelligence and Analytics Management technical specialty must take MATH221.

<sup>5</sup> Students selecting the Accounting or Finance technical specialty must take ACCT212.

<sup>6</sup> Students selecting the Project Management concentration must take PROJ404.

<sup>7</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.

<sup>8</sup> 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 Public Accountancy for details.

<sup>9</sup> Students selecting the Accounting technical specialty must take ACCT360. Students selecting the Finance technical specialty must take ACCT360 and BUSN379.

<sup>10</sup> Students selecting the Human Resource Management technical specialty must take MGMT410.

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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), [www.hlcommission.org](http://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, [www.tn.gov/thec](http://www.tn.gov/thec). Lisle Campus: 4225 Naperville Rd., Ste. 400, Lisle, IL 60532. Unresolved complaints may be reported to the Illinois Board of Higher Education through the online compliant system <https://complaints.ibhe.org/> or by mail to 1 N. Old State Capitol Plaza, Ste. 333, Springfield, IL 62701-1377. 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. ©2024 DeVry Educational Development Corp. All rights reserved. Version 9/23/2024