

# TECHNICAL MANAGEMENT

Specialization: Accounting



## 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

In this specialization, you'll deepen your business skills in managerial problem-solving, data analysis and business communication while studying accounting concepts including financial analysis, taxation and audit.

#### IS THIS PROGRAM FOR YOU?

Do you have potential transfer credits and have an interest in earning a bachelor's degree in management while learning how to prepare and analyze financial statements, as well as implement and use accounting information systems? This may be the technical management program for you.

## CAREER OPPORTUNITIES

Graduates of DeVry University's Technical Management program with a specialization in Accounting may consider, but are not limited to, the following careers:

- Accounting Manager
- Budget Analyst
- Financial Planner
- Cost Accountant
- Financial Analyst
- General Ledger Accountant
- Payroll Manager
- Internal Auditor
- Tax Accountant
- Accountant

## 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
- 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 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

### SPECIALIZED

- Use financial statements in the decision-making process
- Analyze technologies used to develop automated accounting system
- Apply tax planning principles
- Develop auditing skills

## QUICK FACTS

**122**  
CREDIT HOURS  
minimum credit hours  
required for graduation<sup>1</sup>

**2 + 8**  
YEARS MONTHS  
minimum length to graduation<sup>2</sup>

### BECKER BUILT-IN

Becker+

DeVry's bachelor's degree programs in Accounting include elements of Becker Professional Education's industry-leading CPA Exam prep built right in to the coursework, so you'll gain exposure to today's most relevant accounting principles.

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

### APPLIED SKILLS IN TECHNICAL MANAGEMENT

Grow your experience with business applications and how they work in today's marketplace. Our technology focus is applied throughout your program to offer you exposure to tools that enhance effectiveness and collaboration in the digital age.

### 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.



APPLIED  
SKILLS

DIVERSITY,  
EQUITY &  
INCLUSION

# Technical Management | Accounting

## ESSENTIALS

**40**  
CREDIT HOURS

### COMMUNICATION SKILLS<sup>1</sup>

ENGL112 <sup>2</sup>	Composition
ENGL135	Advanced Composition

### HUMANITIES<sup>3,4</sup>

LAS432	Technology, Society, and Culture ☺
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#### Select one

ETHC334	Diversity, Equity and Inclusion in the Workplace ☺
ETHC445	Principles of Ethics

### SOCIAL SCIENCES

ECON312	Principles of Economics
SOCS185 <sup>5</sup>	Culture and Society ☺

### MATHEMATICS AND NATURAL SCIENCES

MATH114	Algebra for College Students
MATH221	Statistics for Decision-Making
SCI228 <sup>6</sup>	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

<sup>1</sup> 7 for students enrolled at a New Jersey location.

<sup>2</sup> Students enrolled at a New Jersey location take ENGL108 in lieu of this course.

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

<sup>4</sup> 9 for students enrolled at a Pennsylvania location.

<sup>5</sup> Students enrolled at a Nevada location must take POLI332 as part of this requirement, the Additional General Education Selection or the Electives.

<sup>6</sup> 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

**37**  
CREDIT HOURS

### MANAGEMENT AND TECHNOLOGY

BIS245	Database Essentials for Business with Lab
MGMT404	Project Management

### ELECTIVES<sup>7</sup>

#### 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
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## SPECIALIZED

**27**  
CREDIT HOURS

### ACCOUNTING<sup>8</sup>

ACCT303	Intermediate Accounting I
ACCT306	Intermediate Accounting II
ACCT313	Intermediate Accounting III
ACCT326	Federal Tax Accounting I
ACCT406	Advanced Accounting
ACCT426	Federal Tax Accounting II
ACCT436	Advanced Cost Management
ACCT446	Auditing
ACCT454	Accounting Information Systems

<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 interested in sitting for the CPA exam in Texas should consider completing ACCT349, 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.

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