# 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 decisionmaking process
- Analyze technologies used to develop automated accounting system
- Apply tax planning principles
- Develop auditing skills

### **OUICK FACTS**

**CREDIT HOURS** 

minimum credit hours required for graduation1 YEARS

minimum length to graduation?

#### **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, 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.



# **Technical Management | Accounting**

**ESSENTIALS** 

40 CREDIT HOURS

**COMMUNICATION SKILLS** 

ENGL1121 Composition

ENGL135 Advanced Composition

**HUMANITIES** 

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 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

Select one⁴

MATH200 Quantitative Reasoning

MATH221 Statistics for Decision-Making

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

**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

One of

BIS245 Database Essentials for Business with Lab
SEC310 Principals and Theory of Security Management

One of⁵

MGMT404 Project Management

PROJ404 Project Management for the Profession

**ELECTIVES**6,7

Two of

ACCT360 Managerial Accounting

BIAM110 Introduction to Business Analytics

BUSN379 Finance

LEAD150 Leadership and Facilitating Change

LEAD200 Communication for a Diverse Workplace MGMT408 Management of Technology Resources

Five of

LEAD335

BUSN278 Budgeting and Forecasting

BUSN369 International Business

BUSN412 Business Policy

GSCM206 Managing Across the Supply Chain

Cross-Cultural Leadership

MGMT410 Human Resource Management

**SENIOR PROJECT** 

BUSN460 Senior Project

**SPECIALIZED** 

CREDIT HOURS

**ACCOUNTING** 

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>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 PHYS204 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 Project Management concentration must take PROJ404.

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>7</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.

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