# TECHNICAL MANAGEMENT

Specialization: Small Business Management and Entrepreneurship



# **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

Students electing the Small Business Management and Entrepreneurship technical specialty will hone their entrepreneurial skills through rigorous coursework spanning entrepreneurship, customer relations, ecommerce and business planning.

# IS THIS PROGRAM FOR YOU?

Do you have potential transfer credits and an interest in pursuing management in a small business environment or starting your own company? Then this program may be the right fit for you.

# **CAREER OPPORTUNITIES**

Graduates of DeVry University's <u>Technical Management</u> program with a specialization in <u>Small Business</u>. <u>Management and Entrepreneurship</u> may consider, but are not limited to, the following careers:

- Administrative Services Manager
- Business Development Manager
- Construction Manager
- Retail Store Manager
- General and Operations Manager
- Customer Relations Manger
- Management Analyst Consultant
- Small Business Owner
- Social and Community Service Manager

# WHAT YOU'LL LEARN

#### **ESSENTIALS**

- Communicate methods and findings
- Collaborate in a dynamic work environment
- Solve complex problems
- Analyze numerical dat

# **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**

- Analyze financial and statistical data using spreadsheet and database software
- Apply leadership, resource management and conflict management techniques to solve business problems
- Utilize core project management principles to create essential documents for effective communication

# **SPECIALIZED**

- Develop long-range budget based on sales forecasts to plan for financial needs
- Apply decision making techniques to effectively operate a small business
- Identify opportunities and develop new products and services
- Produce a comprehensive business plan to guide strategy and operations

# **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), demonstrating that it meets standards of business education that promote teaching excellence.



# **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 | Small Business Management and Entrepreneurship

# **ESSENTIALS**

40 **CREDIT HOURS** 

# **COMMUNICATION SKILLS**

ENGL1121 Composition

ENGL135 **Advanced Composition** 

SPCH275 **Public Speaking** 

# **HUMANITIES**

ETHC445 **Principles of Ethics** 

LAS432 Technology, Society, and Culture

# **SOCIAL SCIENCES**

ECON312 Principles of Economics SOCS1852 **Culture and Society** 

# MATHEMATICS AND NATURAL SCIENCES

MATH114 Algebra for College Students

SCI2283 Nutrition, Health and Wellness with Lab

Select one

MATH200 **Quantitative Reasoning** 

MATH221 Statistics for Decision-Making

# PERSONAL AND PROFESSIONAL DEVELOPMENT

CARD405 Career Development

COLL148 Critical Thinking and Problem-Solving

# **PROGRAM**

CREDIT HOURS

# MANAGEMENT AND TECHNOLOGY

One of

BIS245 Database Essentials for Business with Lab

**BIS275** Advanced Excel

One of

MGMT404 **Project Management** 

PROJ404 Project Management for the Profession

# **ELECTIVES**<sup>4</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

**Contemporary Business** BUSN315

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

# **BUSINESS CORE**

# **BUSINESS CORE**

BIAM110 Introduction to Business Analytics BIS155 Data Analysis with Spreadsheets with Lab Introduction to Business and Technology **BUSN115 BUSN319** Marketing

COMP100 Computer Applications for Business with Lab

MGMT303 Principles of Management

Select one

**BUSN258** 

ACCT207 **Fundamentals of Accounting** 

ACCT212 Financial Accounting

# **SPECIALIZED**

CREDIT HOURS

SMALL BUSINESS MANAGEMENT

**Customer Relations** 

# AND ENTREPRENEURSHIP

LAWS310 The Legal Environment SBE330 Creativity, Innovation and New Product Development SBE310 Small Business Management and Entrepreneurship

**SBE420** Operational Issues in Small Business Management

SBE430 E-Commerce for Small Business

SBE440 Business Plan Writing for Small Businesses and

Entrepreneurs

<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 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.



