# **TECHNICAL MANAGEMENT**

Specialization: Sales and Marketing

A FOUNDATION IN BUSINESS

This program features a series of

essential Business Core courses

to help build interdisciplinary

skills critical to workplace

**ABOUT THIS DEGREE PROGRAM** 

success. These courses introduce students to key

disciplines that support business careers and cover concepts related to general business principles,

analytic skills that inform business decision-making.

A PROGRAM TO FUEL YOUR FUTURE

IS THIS PROGRAM FOR YOU?

including accounting, marketing, management and the

Make the most of your transfer coursework by building

world of sales and marketing. This bachelor's degree-

the option of focusing on sales and marketing.

a foundation in business and specializing in the exciting

completion program is designed to give you an essential

overview of business and management technology, with

Do you have potential transfer credits and an interest in

sales, marketing and business? Then this program might

BUSINESS

CORE

# WHAT YOU'LL LEARN

# **ESSENTIALS**

- Communicate methods and findings
- Collaborate in a dynamic work environment
- Solve complex problems
- Analyze financial and business-related data

# **BUSINESS CORE**

- Lead, manage and collaborate in physical and virtual settings
- Explore basic analytical methods for data creation, collection and utilization Explore basic analytical methods for data creation, collection and utilization
- 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
- Utilize core project management principles to create essential documents for effective communication

# SPECIALIZED

- Analyze economical, psychological, cultural and other factors that affect consumer behaviors
- Manage a firm's online presence through digital marketing efforts of creating, managing and promoting an online identity
- Analyze macro-environmental factors to develop effective international marketing strategies
- Understand the role brands play in the customer experience
- Explore current trends and technologies in marketing and their application

# **QUICK FACTS**

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

# **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.

# 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.



### <sup>1</sup> 125 for students enrolled at a Pennsylvania location.

Graduates who complete DeVry's Bachelor's of Science in Technical Management degree with a specialization in Sales and Marketing may consider, but are not limited to, the following careers:

Advertising Manager

be the right fit for you.

- Brand Manager
- Customer Service Representative

**CAREER OPPORTUNITIES** 

- Marketing Research Analyst
- Meeting and Convention Planner
- Product Manager
- Digital Marketing Manager
- Email Marketing Specialist
- Industrial Buyer
- Public Relations Specialist
- Sales Manager
- Social Media Marketing Manager













# **Technical Management | Sales and Marketing**

# **ESSENTIALS**

# 40

CREDIT HOURS

### **COMMUNICATION SKILLS**

#### ENGL112<sup>1</sup> 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 SCI228 <sup>3</sup>	Algebra for College Students 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

### MANAGEMENT AND TECHNOLOGY

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

# **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 BIAM300	Managerial Accounting 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

# **BUSINESS CORE**

34

CREDIT HOURS

21

27

BUSINESS CORE			
BIAM110 BIS155 BUSN115 BUSN319 COMP100 MGMT303	Introduction to Business Analytics Data Analysis with Spreadsheets wit Introduction to Business and Techn Marketing Computer Applications for Business Principles of Management	ology	
<i>Select one</i> ACCT207 ACCT212	Fundamentals of Accounting Financial Accounting		

# SPECIALIZED

## SALES AND MARKETING

MKTG310	Consumer Behavior
MKTG340	Digital Marketing Fundamentals
MKTG410	Advertising and Public Relations
MKTG435	Marketing Research and Analytics
MKTG445	Brand Management
MKTG455	Current Topics in Marketing
One of:	
MKTG425	Personal Selling and Sales Management
MKTG430	International Marketing
SBE330	Creativity, Innovation and New Product Development

<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.

### visit DeVry.edu | Call 888.DeVry.04

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. 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. 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. ©2025 DeVry Educational Development Corp. All rights reserved. Version 3/2025

