

# Bachelor's Degree Program TECHNICAL MANAGEMENT

Specialization: **Finance**

## ABOUT THIS DEGREE PROGRAM

For those with prior college education or professional experience, the bachelor's degree completion program in Technical Management at DeVry University can help you develop the management skills needed to work in many business areas and industries, such as accounting, project management, entrepreneurship, marketing, and human resources. With previously earned qualifying college credits, you may be able to earn your bachelor's degree in less time.

Our Technical Management degree program is designed to prepare students to meet the challenges of a high-tech, global marketplace by bringing the real world into the classroom. Through experiential projects, you can develop the skills and business acumen needed in today's business world.

If you have prior work or educational experience, you may also want to consider our Management degree program, which is available with many of the same specializations.

## DID YOU KNOW?

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 it has met the standards of business education that promote teaching excellence.



## GENERAL EDUCATION COURSEWORK

### Communication Skills

ENGL112	Composition
ENGL135	Advanced Composition

### Humanities

ETHC445	Principles of Ethics
LAS432	Technology, Society and Culture

### Social Sciences

ECON312	Principles of Economics
SOCS185 <sup>1</sup>	Culture and Society

### Mathematics and Natural Sciences

MATH114	Algebra for College Students
MATH221	Statistics for Decision-Making
SCI228 <sup>2</sup>	Nutrition, Health and Wellness with Lab

### Additional General Education Selection

SPCH275	Public Speaking
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### Personal and Professional Development

CARD405	Career Development
COLL148	Critical Thinking and Problem-Solving

<sup>1</sup> Students enrolled at a Nevada location must take POLI332 as part of this requirement or the General Education Option.

<sup>2</sup> Students enrolled at a New Jersey location may take PHYS204 or SCI200 to fulfill this requirement.

## CORE-DEGREE COURSEWORK

### Business, Management and Technology

ACCT212	Financial Accounting
BIS155	Data Analysis with Spreadsheets with Lab
BIS245	Database Essentials for Business with Lab
BUSN115	Introduction to Business and Technology
BUSN412	Business Policy
COMP100	Computer Applications for Business with Lab
MGMT303	Principles of Management
MGMT404	Project Management

### Senior Project

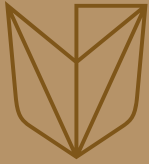
BUSN460	Senior Project
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### Electives<sup>3</sup>

The following suggested electives follow the TechPath and ensure students meet prerequisite requirements. Qualifying prior college coursework not meeting other program requirements may be applied toward the elective hours. Students may request alternate elective courses through academic advising.

BUSN319	Marketing
BUSN369	International Business
CIS115	Logic and Design
CIS170C	Programming with Lab
CIS206	Architecture and Operating Systems with Lab
MGMT408	Management of Technology Resources
SEC310	Principles and Theory of Security Management

<sup>3</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.



# Bachelor's Degree Program | Technical Management

## SPECIALIZATION: FINANCE

### ABOUT THIS SPECIALIZATION

DeVry University's bachelor's degree program in Technical Management can help prepare you for the workplace with a solid business foundation. Our specialization in Finance can further focus your studies.

The vast world of finance spans from local to international. Our Finance specialization introduces you to many areas under the financial umbrella such as investments, securities, global systems, real estate finance, risk management, international finance management and more. You can learn how to analyze and interpret a financial statement, and explore how it relates to the financial strength of an investment and the expansive finance and legal environment that surrounds it. You can also learn to use and review information such as financial reports, market trends and interest rates to give advice and guide individuals or organizations on financial decisions.

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

- Bank Branch Manager<sup>1</sup>
- Budget Analyst
- Cash Manager
- Commercial Banking Officer<sup>1,3</sup>
- Controller<sup>1</sup>
- Credit Manager
- Financial Analyst
- Financial Planning Consultant
- Insurance Representative<sup>2,3</sup>
- Loan Officer<sup>1,3</sup>
- Manager of International Banking<sup>1</sup>
- Risk and Insurance Analyst
- Security and Commodities Sales Agent
- Treasurer or Finance Officer<sup>1</sup>

<sup>1</sup>Employment in this occupation may require years of relevant experience.

<sup>2</sup>Additional hours of industry-specific training may be required to obtain employment in this field.

<sup>3</sup>Applicants for jobs in this field may be subject to pre-employment screenings such as, but not limited to, criminal background checks, and drug and/or alcohol testing.

For comprehensive consumer information, visit [devry.edu/studentconsumerinfo](http://devry.edu/studentconsumerinfo). Important information about the education debt, earnings and completion rates of students who attended this program can be found at [devry.edu/btm-ge](http://devry.edu/btm-ge). For additional program information, visit [devry.edu/btm](http://devry.edu/btm).

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). DeVry is certified to operate by the State Council of Higher Education for Virginia. Arlington Campus - 2450 Crystal Dr., Arlington, VA 22202. DeVry University is authorized for operation by the THEC, [www.tn.gov/thec](http://www.tn.gov/thec). Nashville Campus - 3343 Perimeter Hill Dr., Nashville, TN 37211. To report unresolved complaints to the Illinois Board of Higher Education, visit their webpage at <http://complaints.ibhe.org/> or by mail to the Illinois Board of Higher Education, 1 N. Old State Capitol Plaza, Suite 333, Springfield, IL 62701-1377. Program availability varies by location. ©2017 Adtalem Global Education. All rights reserved. Version 06/23/17

### KNOWLEDGE AND SKILLS

**INVESTMENT FUNDAMENTALS AND SECURITY ANALYSIS** — Learn to make investment decisions by exploring the nature of securities, mechanics and costs of trading, the way in which securities markets operate, the relationship between risk and return, equity securities, fixed income securities, portfolio diversification and the concept of valuation.

**MONEY AND BANKING** — Learn the role of financial services companies in money and capital markets, including the nature of money and credit, U.S. banking systems, central bank policies and controls, funds acquisitions, investments and credit extension.

**FINANCIAL STATEMENT ANALYSIS** — Study the techniques used to analyze and interpret financial statements, and use the statement to understand and evaluate a firm's financial strength, income potential, working capital requirements and debt-paying ability.

**FIXED INCOME SECURITIES AND CREDIT ANALYSIS** — Understand topics such as: debt securities characteristics, provisions for paying off bonds, debt market structure, bond investment risk, global bond sectors and instruments, yield spreads and measures, valuation, spot and forward rates, interest rate risks, mortgage and asset-backed securities, trading strategies and credit analysis.

**ECONOMICS AND ACCOUNTING** — Understand financial principles and practices, the financial markets, banking and the analysis and reporting of financial data.

**JUDGMENT AND DECISION-MAKING** — Consider the relative costs and benefits of potential actions to choose the most appropriate one.

**DATA AND INFORMATION ANALYSIS** — Identify underlying principles, reasons or facts by breaking down information or data into separate parts.

### PROGRAM-SPECIFIC COURSEWORK

<b>Finance</b>	
ACCT304	Intermediate Accounting I
ACCT429	Federal Income Taxation
BUSN278	Budgeting and Forecasting
BUSN379	Finance
FIN364	Money and Banking
FIN382	Financial Statement Analysis
FIN390	Fixed Income Securities Analysis