TECHNICAL MANAGEMENT

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

For those with prior college education or professional experience, the bachelor's degree completion program in Technical Management at DeVry University can help you learn to operate in competitive global business markets and develop skills for managing organizations across tech-dependent business models. You'll analyze business opportunities and risks, work with databases to leverage statistical and financial data, and apply marketing and communication strategies to improve organizational performance.

IS THIS PROGRAM FOR YOU?

Do you have potential transfer credits and an interest in pursuing a management degree? Then this program may be the right fit for you.

CAREER OPPORTUNITIES

Graduates of DeVry's Technical Management degree program may consider, but are not limited to, the following careers:

- Business Information Systems
- E-Commerce
- Entrepreneurship
- Sales and Marketing
- Health Services Management
- Small Business Management
- Project Management

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 in physical and virtual settings
- 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
- Apply managerial theories and techniques to improve organizational performance and foster continuous improvement
- Effectively communicate business information to varying audiences through varying media

QUICK FACTS

122
CREDIT HOURS
minimum credit hours required for graduation[1]

2 + 8
YEARS   MONTHS
minimum length to graduation[2]

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.

ACBSP ACCREDITED

THE SMART WAY TO BE UNDECIDED

With our undecided model, you can begin developing interdisciplinary skills critical to workplace success while taking the time you need to choose a specialization that's right for your career path.[4]

UNDECIDED PATH

MICROSOFT OFFICE PRODUCTIVITY TOOLS

To ensure you have a robust learning experience, as part of your program, you will use latest version of the Microsoft Office suite to communicate business information, analyze data and report findings.

Microsoft

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.

DIVERSITY, EQUITY & INCLUSION

DeVry University

ESSENTIALS

40
CREDIT HOURS

COMMUNICATION SKILLS

ENGL112[1]	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[2]	Culture and Society ✪

MATHEMATICS AND NATURAL SCIENCES

MATH114	Algebra for College Students
SCI228[3]	Nutrition, Health and Wellness with Lab

Select one[4]

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

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

Select one[5]

ACCT207	Fundamentals of Accounting
ACCT212	Financial Accounting

PROGRAM

37
CREDIT HOURS

MANAGEMENT AND TECHNOLOGY

One of

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

One of[6]

MGMT404	Project Management
PROJ404	Project Management for the Profession

ELECTIVES[7,8]

BIAM110 is recommended for students selecting the Accounting or Business Intelligence and Analytics Management concentrations. ACCT360 is required for students selecting the Accounting or Finance concentrations.

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

BUSN278	Budgeting and Forecasting
BUSN369	International Business
BUSN412	Business Policy
GSCM206	Managing Across the Supply Chain
LEAD335	Cross-Cultural Leadership
MGMT410	Human Resource Management

SENIOR PROJECT

BUSN460	Senior Project

SPECIALIZED

27–28
CREDIT HOURS

Students who have not chosen an area of specialization may begin the program in "Undecided" status; however, they must select a specialization by the time they have earned 30 semester credit hours toward their degree.

Available specializations are:

- Accounting
- Business Intelligence and Analytics Management
- Criminal Justice*
- Finance
- Global Supply Chain Management
- Health Information Management
- Health Services Management
- Hospitality Management
- Human Resource Management
- Information Technology - Networking Fundamentals
- Project Management
- Sales and Marketing
- Small Business Management and Entrepreneurship

*The criminal justice specialization is designed for students with at least one year of professional experience in law enforcement, criminal justice or a closely related field.

[1] Students enrolled at a New Jersey location take ENGL108 in lieu of this course.

[2] Students enrolled at a Nevada location must take POLI332 as part of this requirement, the Additional General Education Selection or the Electives.

[3] Students enrolled at a New Jersey location must take PHYS204 to fulfill this requirement.

[4] Students selecting the Business Intelligence and Analytics Management technical specialty must take MATH221.

[5] Students selecting the Accounting or Finance technical specialty must take ACCT212.

[6] Students selecting the Project Management concentration must take PROJ404.

[7] 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.

[8] 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.

DeVry University

BACHELOR OF SCIENCE IN COMPUTER INFORMATION SYSTEMS[1]

KNOW BEFORE YOU GO FACT SHEET

WHAT WILL I LEARN AND EXPERIENCE IN MY STUDIES?

You will be able to create and test computer information systems solutions by analyzing, designing and implementing solutions to business problems. Demonstrate project management skills by communicating effectively both orally and in writing.

As part of your graduation requirements, you will be required to work with other students to complete a senior project focused on developing real-life solutions to business challenges.

WHAT SERVICES WILL I RECEIVE?

Services available to all students include:

Student Support Advisors help you plan your coursework and develop a financial plan to pay for your education.

Counseling, legal and financial planning services through the StudentLinc Student Assistance Program.

Career Services will guide you through the career search process as you approach graduation.

E-tutoring is available 24/7 in a variety of subject areas, including writing assistance.

PROGRAM COSTS AND STUDENT LOANS[2]

Total program costs for a student with no transfer credits is $70,006

Average Tuition, Fees, and Books Charged: $57,439

Average Student Loan Debt: $30,971

COMPLETION RATES

For the Bachelor of Science in Computer Information Systems, the completion rate for first-time full-time students is 26.9%.

27.0% of all new full-time students entering the Bachelor of Science in Computer Information Systems, including students who attended another college before DeVry University, graduated.

LOAN DEFAULT RATES

2.3% of students who attended DeVry University and received federal student loans and entered repayment in the year ending 9/30/2019 defaulted on their student loans.

2.3% of students who attended any 4-year U.S. college and received federal student loans who entered repayment in the year ending 9/30/2019 defaulted on their student loans.

EMPLOYMENT OUTLOOK

To learn more about potential wage and employment for someone with a Bachelor of Science in Computer Information Systems, please visit https://www.onetonline.org/crosswalk/SOC/. Click the link below for the positions that are of interest to you to learn more about the employment outlook for that opportunity.

Applicable Standard Occupational Codes (SOC) for the employment positions determined to be in field:

15-1232.00 (Computer User Support Specialists),
15-1251.00 (Computer Programmers)

Some programs offered by DeVry University and its Keller Graduate School of Management may include certification exam preparation materials within the curriculum. Completion of educational programs offered by DeVry do not lead to professional licensure or certification that are a prerequisite for employment. Before seeking professional licensure or certification, students interested in doing so after the completion of a DeVry program are encouraged to confirm eligibility and ensure all necessary requirements can be met.

COLLEGE SCORECARD

The U.S. Department of Education's College Scorecard, a tool designed to help students make informed decisions about higher education, including information on salary by field of study for students using Title IV funding, can be found here: https://collegescorecard.ed.gov/

[1]In New York, Bachelor of Professional Studies in Computer Information Systems
[2]Financial Aid is available for those who apply and qualify.

STUDENT COMMITMENTS

DeVry University

BACHELOR OF SCIENCE IN COMPUTER INFORMATION SYSTEMS

IMPORTANT INFORMATION ABOUT THE KNOW BEFORE YOU GO FACT SHEET:

How relevant is this information to me? The Know Before You Go Fact Sheet provides information about DeVry University and its Bachelor of Science in Computer Information Systems program and information about U.S. colleges as a whole. Certain information, such as earnings outcomes, can be different depending on where you plan to live and your individual situation and experience. The Fact Sheet information is intended to help you compare some information about DeVry University and its Bachelor of Science in Computer Information Systems program to other colleges as you think about your choices.

INFORMATION SOURCES

Total Program Costs: This is the total tuition, fees and average estimated textbook and equipment expense at the current tuition rate for a student attending full time who completes the minimum credit hours required for graduation. There may be a slight difference between minimum credit hours required for graduation and total credit hours required if all courses are taken at DeVry. Credit hour differences may benefit students with qualifying transfer credit.

Average Program Cost: The figure displayed is a calculation of the average tuition, required fees and textbook charges for students using Title IV aid who graduated from the program within the normal program length between 7/1/2021-6/30/2022. Please note, this figure is an average and does not represent the actual tuition, fees and books charged to each student.

Average Student Loan Debt: The figure displayed is a calculation of the average total debt (including federal, private and institutional loans) of students using Title IV aid who completed this program within the normal program length between 7/1/2021-6/30/2022. Please note, this figure is an average and actual debt amounts could vary.

Employment Outlook: To learn more about potential wage and employment for someone with a Bachelor of Science in Computer Information Systems, please visit https://www.onetonline.org/crosswalk/SOC/. Enter the SOC Code for the position that is of interest to you. Click the link to view the summary report.

https://www.onetonline.org/link/summary/15-1232.00
https://www.onetonline.org/link/summary/15-1251.00

Completion rate for first-time, full-time students (for both DeVry University and all U.S. Colleges) is the U.S. Department of Education's measure of the percentage of students who are new to college and entered full-time in the Fall of 2015, who complete the program within 150% of program length (for a bachelor's degree program, normal time is usually 4 years, and 150% of normal time is 6 years).

Completion rate for all new full-time "DeVry University students" is defined similarly to the "first-time, full-time" completion rate above except it includes those who previously attended another institution. DeVry University calculates this measure based on DeVry University data for the program from the Fall 2015 cohort.

Loan Default Rate is the percentage of borrowers (4 year U.S. Colleges and DeVry University) entering repayment in 2019 who defaulted on their loans within 3 years. Provided by the U.S. Department of Education and can be found at: http://www2.ed.gov/offices/OSFAP/defaultmanagement/cdr.html. In addition, a Loan Repayment Rate for former DeVry University students as well as those who attended other institutions can be found on the College Scorecard: https://collegescorecard.ed.gov/.

DeVry University

BUSINESS ADMINISTRATION (MBA)

ABOUT THIS DEGREE PROGRAM

A PROGRAM TO FUEL YOUR FUTURE

Learn to lead forward. The Master's Degree in Business Administration (MBA) program focuses on helping you build the skills needed to closely evaluate business situations. From strategic thinking scenarios to data analysis, this program can help you prepare for today's rapidly changing business arena driven by digital innovation with real-world learning opportunities.

CAREER OPPORTUNITIES

Graduates of DeVry University's Keller Graduate School of Management MBA program may consider, but are not limited to the following careers:

• Administrative Services Manager
• Business Operations Manager
• Management Analyst
• Market Research Analyst
• Product Manager
• Project Manager

WHAT YOU'LL LEARN

CORE MBA

• Develop leadership skills to promote future-forward solutions for organizational success
• Collaborate in a dynamic work environment to support community in a global environment
• Analyze data to help make informed business decisions
• Analyze business opportunities, risks and options to manage financial resources
• Identifying opportunities for technology innovation within organizations
• Integrate managerial and technical skills to boost operating efficiencies
• Examine the alignment of organizational vision with structure, processes and culture
• Apply strategic thinking techniques to improve organizational productivity

OPTIONAL CONCENTRATION

Take your leadership skills to the next level by tailoring your MBA with one of 10 concentrations:

• Accounting
• Business Intelligence and Analytics Management
• Entrepreneurship
• Finance
• Global Supply Chain Management
• Health Services
• Human Resources
• Information Systems Management
• Marketing
• Project Management

QUICK FACTS

13 COURSES

8 WEEK SESSIONS

6 SESSIONS PER YEAR

ACCREDITATION MATTERS

Keller's MBA program has achieved voluntary accreditation from the Accreditation Council for Business Schools and Programs (ACBSP, www.acbsp.org), demonstrating that it has met the standards of business education that promote teaching excellence.

FLEXIBILITY TO FIT YOUR LIFE

Whether you're balancing a job, family duties, or both on top of your studies, Keller's flexible learning options allow you to tailor your experience to fit your life – and your professional goals. Study 100% online or take classes at one of our campus locations with our hybrid format. Classes start every 8 weeks, so you can advance your education when and where it makes sense for you.

DeVry University

BUSINESS ADMINISTRATION (MBA)

CORE MBA

ACCOUNTING & APPLIED MATHEMATICS

ACCT500*	Essentials in Accounting, Finance and Economics
ACCT503	Financial Accounting: Managerial Use and Analysis
ECON545	Business Economics
FIN510	Corporate Finance
MATH534*	Applied Managerial Statistics

STRATEGIC BUSINESS

MIS540*	Innovation Through Technology
MKTG525	Strategic Marketing

One of

HRM587	Managing Organizational Change
HRM591	Strategic Human Resource Management
HRM595	Negotiation Skills

One of

FIN565	International Finance
HRM584	Managing International Human Resources
INTL500	Global Perspectives for International Business

Students selecting the Business Intelligence and Analytics Management Optional Concentration

BIAM500	Applications of Business Analytics I
MGMT501*	Organizational Structures and Business Processes

LEADERSHIP AND TECHNOLOGY

MGMT501*	Organizational Structures and Business Processes

One of

LEAD510	Digital Leadership
MGMT591	Leadership and Organizational Behavior

One of

BIAM500	Applications of Business Analytics I
HRM595	Negotiation Skills
MGMT520	Legal, Political and Ethical Dimensions of Business
MGMT550	çManagerial Communication
MIS525	Essentials of Information Systems and Programming
NETW583	Strategic Management of Technology
PROJ586	Project Management Systems

CAPSTONE

MGMT601	MBA Capstone

*Students who hold an undergraduate business degree, a technology degree or a degree with a technology specialization may be eligible to waive up to three courses (nine credit hours). Students with undergraduate degrees in other disciplines may also be eligible to waive select courses upon review of their undergraduate transcript. Course waiver availability varies by location. See Course Waivers for details.

COURSE WAIVERS – KELLER'S MBA DEGREE PROGRAM

If you've completed a bachelor's degree in business or technology, you may be granted waivers for **up to 3 courses totaling 9 semester credit hours**. MBA students awarded these waivers have 10 courses (30 semester-credit hours) remaining to complete their degree program at Keller.

Qualifying business bachelor's degrees include:

- Accounting
- Business
- Business Administration
- E-commerce
- Economics
- Entrepreneurship
- Finance
- Human Resources
- International Business
- Management
- Marketing
- Project Management
- Public Administration
- Supply Chain Management

Qualifying technology bachelor's degrees include:

- Computer Information Systems
- Computer Science
- Cybersecurity
- Engineering
- Engineering Technology
- Information Technology
- Media Arts
- Networking
- Software Development
- Software Engineering

All requests for course waivers* will be considered on an individual basis. Additional disciplines may be acceptable as determined by the University.

Students with *business* or *technology degrees* may be granted waivers for the following courses:

ACCT500	Essentials of Accounting, Finance and Economics
MATH534	Applied Managerial Statistics
MGMT501	Organizational Structures of Business Processes
MIS540	Innovation through Technology

For more information, contact an admissions representative at 866.338.7934

DeVry University

DEVRY UNIVERSITY

UNDERGRADUATE DEGREE PROGRAMS AND CERTIFICATE PROGRAMS

COLLEGE OF BUSINESS AND MANAGEMENT

Ⓢ UNDERGRADUATE CERTIFICATE PROGRAM
Business Essentials

Ⓢ ASSOCIATE DEGREE PROGRAM
Business
with specializations in:
- Budgeting & Forecasting
- General Business
- Healthcare Business
- Retail Management

BACHELOR'S DEGREE PROGRAMS
Accounting

Business Administration (Ⓑ)

Management (Ⓜ)

Technical Management (Ⓣ)

These specializations vary by programs listed above:
- Accounting Ⓑ Ⓜ Ⓣ
- Business Intelligence and Analytics Management Ⓑ Ⓜ Ⓣ
- Criminal Justice Ⓣ
- Finance Ⓑ Ⓜ Ⓣ
- General Option
- Global Supply Chain Management Ⓑ Ⓜ Ⓣ
- Health Information Management Ⓣ
- Health Services Management Ⓑ Ⓜ Ⓣ
- Hospitality Management Ⓑ Ⓜ Ⓣ
- Human Resource Management Ⓑ Ⓜ Ⓣ
- Information Technology - Networking Fundamentals Ⓜ Ⓣ
- Project Management Ⓑ Ⓜ Ⓣ
- Sales and Marketing Ⓑ Ⓜ Ⓣ
- Small Business Management and Entrepreneurship Ⓑ Ⓜ Ⓣ

COLLEGE OF ENGINEERING & INFORMATION SCIENCES

Ⓢ UNDERGRADUATE CERTIFICATE PROGRAMS
Cloud Computing

Cyber Security

Data Mining and Analytics

Engineering Technology

Information Technology (IT) Essentials

Internet of Things (IoT)

Networking Essentials

Programming Essentials

Software Design and Solutions

Web and Mobile Application Development

Ⓢ ASSOCIATE DEGREE PROGRAMS
Cybersecurity and Networking

Engineering Technology
with specializations in:
- General Option
- Machine Learning and Design Techniques
- Medical Terminology and Healthcare Systems
- Renewable Energy and Sustainable Power

Information Technology and Networking
with specializations in:
- Automation and Electronic Systems
- Information Systems and Programming
- Network Systems Administration

BACHELOR'S DEGREE PROGRAMS
Computer Information Systems
with specializations in:
- Computer Forensics
- Cyber Security Programming
- Database Management
- Information Systems Security
- Software Programming
- Web Development and Administration
- Web Game Programming

Engineering Technology

Information Technology and Networking
with specializations in:
- Cloud Based Networking and Virtualization
- Cyber Security
- Mobile and Networked Devices

Network and Communications Management

Software Development
with specializations in:
- Big Data and Analytics
- Software Design and Programming
- Web and Mobile Application Development

COLLEGE OF MEDIA ARTS

UNDERGRADUATE CERTIFICATE PROGRAMS
Website Design *(online)*

Website Development *(online)*

COLLEGE OF HEALTH SCIENCES

Ⓢ UNDERGRADUATE CERTIFICATE PROGRAMS
Medical Billing and Coding *(online)*

Medical Billing and Coding - Health Information Coding *(online)*

Ⓢ ASSOCIATE DEGREE PROGRAM
Health Information Technology

BACHELOR'S DEGREE PROGRAM
Healthcare Administration
with a specialization in:
- Healthcare Management

COLLEGE OF LIBERAL ARTS AND SCIENCES

BACHELOR'S DEGREE PROGRAMS
Communications
with a specialization in:
- Business Communication

To learn more, call 888.DEVRY.04 or visit **DeVry.edu**

DeVry University

KELLER GRADUATE SCHOOL OF MANAGEMENT

MASTER'S DEGREE PROGRAMS AND GRADUATE CERTIFICATE PROGRAMS

BUSINESS

Ⓢ GRADUATE CERTIFICATE PROGRAMS

Accounting

Big Data and Analytics

CPA Exam Preparation

Entrepreneurship

Global Supply Chain Management

Human Resource Management

Project Management

MASTER'S DEGREE PROGRAMS

Accounting

Accounting and Financial Management
with specializations in:

- CPA Exam Preparation
- Finance

Human Resource Management

Project Management

Public Administration
with a specialization in:

- Government Management

MBA PROGRAMS

MBA
with or without a specialization in:

- Accounting
- Business Intelligence and Analytics Management
- Entrepreneurship
- Finance
- Global Supply Chain Management
- Human Resources
- Marketing
- Project Management

TECHNOLOGY

Ⓢ GRADUATE CERTIFICATE PROGRAMS

Information Security

MASTER'S DEGREE PROGRAMS

Information Systems Management
with specializations in:

- Data Administration Management
- Information Security
- Project Management

Information Technology Management
with specializations in:

- Data Administration and Management
- Information Security

Network and Communications Management
with specializations in:

- Information Security
- Project Management

MBA PROGRAM

MBA
with a specialization in:

- Information Systems Management

HEALTH

Ⓢ GRADUATE CERTIFICATE PROGRAMS

Health Services Management

MASTER'S DEGREE PROGRAMS

Public Administration
with a specialization in:

- Healthcare Management

MBA PROGRAM

MBA
with a specialization in:

- Health Services Management

Ⓢ STACKABLE PROGRAMS

These credentials are designed to stack into the next degree level.

To learn more, call 888.DEVRY.04 or visit DeVry.edu

DeVry University
Keller Graduate School of Management