

BUSINESS ADMINISTRATION (MBA) PATHWAYS

Concentration: Cybersecurity and Information Assurance



ABOUT THE MBA PATHWAYS

DeVry offers two distinct MBA pathways to suit your career goals:

STANDARD MBA:

Our MBA program equips you with critical skills in strategic thinking, problem-solving, and adaptability to help you succeed in today's competitive business world. With a flexible format, you can tailor your studies around your career goals.

LEADERSHIP MBA:

The Leadership MBA is designed to prepare you to stand out in leadership roles within your organization by focusing on advanced leadership strategies, strategic decision-making, and organizational growth. It includes a *Leadership Graduate Certificate*, allowing you to earn a specialized credential while completing your MBA.

CAREER OPPORTUNITIES

Graduates of DeVry's University's Keller Graduate School of Management MBA program with a concentration in Cybersecurity and Information Assurance may consider, but are not limited to the following careers:

- Cybersecurity Administrator
- Cybersecurity Analyst
- Compliance Analyst
- Information Security Officer (ISO)
- Information Security Analyst

WHAT YOU'LL LEARN

CORE MBA

- Develop and demonstrate professional communication skills and tools to support business needs.
- Demonstrate collaborative skills with diverse populations in multiple settings.
- Build the knowledge required to implement innovative approaches to solve specialized business problems.
- Apply analytical tools and technology applications to develop solutions to address the needs of an organization and its stakeholders.
- Demonstrate in-depth knowledge of enterprise-wide functions relevant in the global economy

CONCENTRATION

- Assess and apply opportunities to improve an organization's cybersecurity practices.
- Evaluate organizational cybersecurity risks, and plan risk mitigation actions.
- Evaluate disaster recovery processes, and propose procedures and guidelines to safeguard the organization's technology assets.

QUICK FACTS

48
CREDIT HOURS
minimum credit hours
required for graduation

16
COURSES



**MASTER'S
ADVANTAGE**

**PRIOR
LEARNING
CREDIT**

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.

COURSE WAIVERS FOR QUALIFYING DEGREES

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.**¹

PRIOR LEARNING CREDIT

All of your experience matters at DeVry. Learn the ways you can get Degree Credit for Work and Life Experience.

**ACCELERATED
SCHEDULE***

**1 year
4 months**



**Average 10 credits
per semester**

**NORMAL
SCHEDULE****

**2 years
8 months**



**Average 6 credits
per semester**

OR

ACCELERATE ON YOUR SCHEDULE

Choose the schedule that best fits your goals and commitments. With at least **9 credit hours**, of qualifying Prior Learning Credit and an accelerated pace, you can earn your **Master's Degree** in as few as **1 year 4 months**.

Or, follow a normal schedule and complete your program in 2 years 8 months.

*Accelerated schedule requires at least 9 credit hours of Prior Learning Credit. Assumes completion of 3 semesters, enrollment in an average of 10 credit hours per semester and continuous, full-time year-round enrollment with no breaks per 12-month period.

**Normal schedule does not include breaks and assumes 3 semesters of year-round, full-time enrollment in an average of 6 credit hours per semester per 12-month period.

¹ Eligibility for and application of course waivers varies based on the type and level of course, credit earned, enrolled location and/or state of residence. For more information, please refer to the Course Waiver section of the [Keller academic catalog](#).

STANDARD MBA | Concentration: Cybersecurity and Information Assurance

STANDARD MBA

PROGRAM CORE

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 Human Resource Course Selection:

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

One International Course Selection:

FIN565	International Finance
HRM584	Managing International Human Resources
INTL500	Global Perspectives for International Business
LEAD560	Intercultural Leadership

LEADERSHIP AND TECHNOLOGY

MGMT501*	Organizational Structures and Business Processes
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One Leadership Course Selection:

LEAD570	Leadership in the Age of AI
MGMT591	Leadership and Organizational Behavior

One Elective Course Selection:

BIAM500	Applications of Business Analytics I
LEAD580	Women in Global Industry
LEAD590	Strategic Decision-Making
MGMT520	Legal, Political and Ethical Dimensions of Business
MGMT550	Managerial Communication
MGMT555	Operations Management
MIS548*	AI Applications for Business
MIS571	Design Thinking and Innovation Management
PROJ586	Project Management Systems

CAPSTONE

MGMT601	MBA Capstone
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*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.

CONCENTRATION

CYBERSECURITY AND INFORMATION ASSURANCE

NETW540	Networking Concepts
SEC571	Principles of Information Security and Privacy

One of:

SEC572	Network Security
SEC585	Data Privacy and Security
SEC586	Cybersecurity Planning and Incident Response
SEC587	Governance, Regulation and Compliance

LEADERSHIP MBA | Concentration: Cybersecurity and Information Assurance

LEADERSHIP MBA

A key feature of this program is the *embedded Leadership Graduate Certificate* program, which allows you to gain a specialized credential on the way to earning your MBA.

PROGRAM CORE

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

STRATEGIC BUSINESS

HRM587	Managing Organizational Change
LEAD560	Intercultural Leadership
MIS540*	Innovation through Technology
MKTG525	Strategic Marketing

LEADERSHIP AND TECHNOLOGY

MGMT501*	Organizational Structures and Business Processes
LEAD570	Leadership in the Age of AI
LEAD590	Strategic Decision-Making for Leaders

CAPSTONE

MGMT601	MBA Capstone
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*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.

CONCENTRATION

CYBERSECURITY AND INFORMATION ASSURANCE

NETW540	Networking Concepts
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One of:

SEC572	Network Security
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SEC586	Cybersecurity Planning and Incident Response
SEC587	Governance, Regulation and Compliance

**TWO
IN
ONE**

TWO-IN-ONE

Earn your Leadership MBA with a concentration in Leadership and get a Leadership Graduate Certificate along the way.²

² Future programmatic changes could impact the ability to earn additional credentials en route to an eligible degree program. Refer to the [academic catalog](#) for details.

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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 complaint 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. ©2024 DeVry Educational Development Corp. All rights reserved. Version 11/18/2024