



Online MS in Business Cybersecurity

Program Overview

Become proficient in technology and an expert in business through the online Master of Science in Business Cybersecurity (MSBC). Our program provides a strong foundation in core cybersecurity principles while preparing you to lead critical conversations on its broader impact on business operations and resilience. Along with sound technical training, you'll gain the fluency to understand, communicate, and apply business strategies essential for protecting data—and, in turn, the bottom line.

Ready to Lead an Emerging Field?

The term “business cybersecurity” may be unfamiliar to some. It won't likely be for long.

\$10.5 trillion in cybercrime-related damages are expected by 2025. (Cybersecurity Ventures, 2020)

3.4 million professionals are needed to fill the cybersecurity workforce gap. (International Information Systems Security Certification Consortium, 2022)

93% of cyber leader survey respondents from the 2023 Global Cybersecurity Outlook report anticipate a cybercrime catastrophe in the next two years. (Forbes, 2023)

About the Haslam College of Business

Informed by over 100 years of business education and research, Haslam is accredited by the Association to Advance Collegiate Schools of Business (AACSB). We produce industry leaders with a bias for action who are committed to innovating, advancing the frontier of learning and generating nationally and internationally recognized outcomes that improve the world. We're entering the field of business cybersecurity at its inception because it's our duty to align with 21st-century workforce needs, and we're looking for leaders to join us.

Quick Facts

100% Online
Program Format

AACSB
Accredited Business School

30
Credits

10
Courses

2 Years
Completion Time*

Fall & Spring
Annual Start Dates

No GRE or GMAT Required

*Part-time students can complete the online MSBC in as few as two years. However, the program is flexible, allowing you to set your own pace and finish within six years.

Cybersecurity Curriculum


Through a combination of synchronous and asynchronous sessions, students will learn how to leverage cybersecurity foundations to better inform business strategy. Courses include:





Foundations of Business Cybersecurity	Business Communications and Network Security	Risk Management and Business Continuity	Business Security Architecture and Systems	Emerging Topics in Business Cybersecurity
Business Security Governance and Ethics	Business Information Asset Security	Organizational Security Management	Business Software Development Security	Business Cybersecurity Capstone


What Skills Will You Develop?

Online MSBC graduates will demonstrate an understanding of how to:

 **Evaluate** the impact of cybersecurity on the business environment, including implications of regulations and external factors

 **Navigate** the policies, operations, and management of organizational cybersecurity business processes

 **Leverage** key technologies for the design, implementation, and protection of organizational assets

 **Apply** cybersecurity skills and functional knowledge to real-world business scenarios

What Jobs Are Available?

Given that business cybersecurity is an emerging field, **potential career paths** include, but are not limited to:

Business cybersecurity analyst	Computer and information systems manager	Database administrator	Cybersecurity consultant	Project management specialist
Cybersecurity auditor	Information security analyst	Computer network support specialist	IT manager	Management analyst

Ready To Take Your Next Step?

Start Your Application

Contact our enrollment team with any questions.

[Email](#) | [Phone](#) | [Schedule an appointment](#)