

Master of Business Administration with an Emphasis in Cybersecurity

Let's get started on your degree.

* What degree level are you currently seeking?

* How would you like to attend?

* What area of study interests you?

* What program interests you?

* Required field

** Required field if international

Total Program Credits & Course Length:

Total Program Credits: 54

Online: 8 weeks

Transfer Credits: Up to 12 credits or 1/3 of the program

Program Tuition Rate:

Online: \$575 per credit.

Learn Business and IT Knowledge

The Master of Business Administration with an Emphasis in Cybersecurity program provides the foundation of an MBA, with a curriculum embedded in leadership development, organizational growth and operations management, and the groundwork for a career in cybersecurity.

This MBA in cybersecurity program merges courses relevant to modern-day business operations and information technology, including an emphasis on accounting, finance, organizational leadership, management, marketing and strategic planning, as well as two MBA courses in cybersecurity.

Degree Outcomes

Gain Cybersecurity and Business Concepts

Graduates of the MBA cybersecurity program will learn how to evaluate, formulate and propose strategy to develop entrepreneurial ventures and grow or sustain existing organizations within rapidly evolving business environments. They will learn how to conduct industry research and how to synthesize data for the purpose of making sound business decisions and solve complex business problems.

Graduates will also be able to assess an organization's risk for cyber threats and develop an appropriate cybersecurity program utilizing a defined framework to monitor and control various vulnerabilities.

What You Will Learn

Become Well-Versed in Cybersecurity

The MBA with an Emphasis in Cybersecurity program equips students with a better understanding of business, administration and effective leadership. The MBA cybersecurity courses address concepts and methodologies specific to enterprise security design such as the NIST Cybersecurity Framework, enterprise governance and compliance, cyber attacks and countermeasures, and the confidentiality, integrity and availability of information. Students will utilize case studies and current issues in the field related to a variety of industries and perspectives on cybersecurity.

The MBA in cybersecurity program focuses on five domains that teach students various skills - from how to promote and create organizational growth to how to analyze and use data, improve a company's value chain, promote ethical standards and more.

- Strategic management and organizational development
- Research and analysis
- Critical thinking and decision-making
- Professionalism and ethics
- Cybersecurity

Career Outcomes

Analyze, Manage, Lead

Graduates of this cyber MBA program will have the skills necessary to work as a general or operations manager, sales manager, administrative services manager, management analyst, executive, entrepreneur and business leader.

Course List

The programs offered at FordBridge may vary by content and course length.

Major: 54 credits

Total Degree Requirements: 54 credits

Program Core Courses

UNV-504: Introduction to Graduate Studies in the College of Business Total Credits: 2 credits

MGT-605: Leadership and Organizations Total Credits: 4 credits

ACC-502: Accounting Practices Total Credits: 4 credits

FIN-504: Finance Principles Total Credits: 4 credits

SYM-506: Applied Business Probability and Statistics Total Credits: 4 credits

ECN-601: Economics Total Credits: 4 credits

BUS-660: Quantitative Methods Total Credits: 4 credits

MKT-607: Marketing Management Total Credits: 4 credits

ACC-650: Managerial Accounting Total Credits: 4 credits

MGT-655: Operations Management Total Credits: 4 credits

FIN-650: Managerial Finance Total Credits: 4 credits

MGT-660: Strategic Management Total Credits: 4 credits

CYB-505: Cyber Warfare and Applications Total Credits: 4 credits

CYB-515: Enterprise Security Infrastructure Design Total Credits: 4 credits

Program Locations

Online

Pursue a next-generation education with an online degree from FordBridge. Earn your degree with convenience and flexibility with online courses that let you study anytime, anywhere. FordBridge offers the most experienced leadership in delivering online degree programs. Full-time faculty members and fully trained adjunct instructors, equipped with strong academic backgrounds and practical experience in their fields, support you every step of the way. Designed with the career-oriented professional in mind, our online classes provide an intimate environment that stimulates engaging and challenging discussions. Choose from programs across our distinct colleges, in high-demand employment areas. Classes begin frequently.

* Please note that this list may contain programs that are not presently offered as program availability may vary depending on class size, enrollment and other contributing factors. If you are interested in a program listed herein please first contact your University Counselor for the most current information regarding availability of the program.