

## Advance technological innovation and security solutions.

### Why Study at Rivier?

With our B.S. in Cybersecurity Management, you will learn how to prevent and respond to global and domestic cybersecurity attacks and to maintain the integrity of networks, programs, and data.

### Build Your Knowledge Base

Taught by industry experts and dedicated researchers in the field, our Cybersecurity Management degree prepares you to face modern cybersecurity challenges by developing your technical, critical thinking, problem-solving, and communication skills, as well as your information literacy and intercultural knowledge.

### Gain Real-World Experience

We focus on professional, hands-on experiences to expand your knowledge beyond the theoretical foundations. Our Cybersecurity Management program requires you to complete at least one internship and provides many opportunities to apply classroom learning to real-world challenges, building practical skills as well as an impressive resume. Study abroad, clubs, and co-curricular events offer learning and leadership activities outside of the classroom.

### Begin Your Career

Cybersecurity Management graduates may pursue careers as:

- Cyber incident responders
- Electronic forensics investigators
- Policy analysts
- Network security specialists and vulnerability assessors
- Penetration testers
- Cyber program and acquisition analysts
- Compliance specialists
- Information systems security officers (ISSO)

### Advanced Degrees

Rivier offers B.S. in Cybersecurity Management/M.S. in Cybersecurity Leadership and B.S. in Cybersecurity Management/M.S. in Computer Science 4+1 programs. Graduates are also well-prepared to pursue master's degrees in computer engineering, law enforcement, and other related fields.

## Journeys of Transformation

Rivier University's core curriculum, titled *Journeys of Transformation*, aligns with the American Association of College & Universities essential learning outcomes. Coursework focuses on developing strong intellectual and practical skills for workforce success, and offers opportunities for service learning, servant leadership, and civic engagement to enhance leadership abilities.



**12,175 sq. ft.**  
high-tech Cybersecurity  
Lab and Tech Hub  
opened in 2022



**100%**  
of students complete  
internships, field  
experiences, or service  
learning programs



**36,000 sq. ft.**  
cutting-edge  
Science & Innovation  
Center



**90+ years**  
of educational  
excellence



**100%**  
of students receive  
financial aid





## Major Requirements

### BUSINESS CORE COURSES

BUSS 175	Principles of Management
BUSS 180	Business Communications
BUSS 220	Financial Accounting
BUSS 226	Principles of Project Management
BUSS 302	Organizational Behavior
BUSS 351	Applied Statistics
BUSS 354	Business Intelligence & Analytics

### COMPUTER SCIENCE REQUIRED COURSES

COMP 245	Introduction to Computer Architecture
COMP 301	Computer Science Fundamentals
COMP 308	Computer Networks
COMP 335	Database Management Systems
COMP 448	Computer Security

### CYBERSECURITY REQUIRED COURSES

CYBR 171	Introduction to Cybersecurity
CYBR 250	Cyber Law & Ethics
CYBR 280	Programming & Scripting for Cybersecurity Managers
CYBR 310	Ethical Hacking & Systems Defense
CYBR 410	Cybersecurity Risk Assessment
CYBR 479	Senior Capstone Seminar
CYBR 495	Internship

### HOMELAND SECURITY/EMERGENCY MANAGEMENT REQUIRED COURSES

HSEM 231	Critical Infrastructure Protection
HSEM 320	Strategic Intelligence
HSEM 491	Post Disaster Response and Recovery

### GENERAL ELECTIVES

Students choose a minimum of four three-credit elective courses (12 credits) to reach the total number of credits required for the degree.

*The University reserves the right to make changes when appropriate and necessary as needed without notification. (0824)*

## Employment Promise Program

Rivier's **Employment Promise Program** enhances the career preparation and employability of students in all academic disciplines. The program includes mentorship through Rivier's Career Development Center and features a tailored four-year academic and professional development plan, integrating experiences that have been shown to enhance overall employability and improve job search success.

Confidence in the quality of a Rivier education enables the University to ensure invested students will secure employment within nine months of graduation. If not, the University will provide the student additional financial or educational support. Get more information at [rivier.edu/EPP](http://rivier.edu/EPP).



## Academic Accreditation

Rivier University is accredited by the New England Commission of Higher Education (NECHE).




Rivier's undergraduate programs in Business Management, Cybersecurity Management, Finance, Marketing, and Sport Management, as well as our MBA programs, are accredited by the Accreditation Council for Business Schools and Programs (ACBSP, 11520 West 119<sup>th</sup> Street, Overland Park, KS 66213, (913) 339-9356, [www.acbsp.org](http://www.acbsp.org).)



## Quick Links

 Ask a Question  
[admissions@rivier.edu](mailto:admissions@rivier.edu)

 Talk to an Admissions Counselor  
[rivier.edu/team](http://rivier.edu/team)

 Schedule a Visit  
[events.rivier.edu](http://events.rivier.edu)

 Tuition & Fees  
[rivier.edu/tuition](http://rivier.edu/tuition)

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Easily apply on  common app

or online at [apply.rivier.edu](http://apply.rivier.edu)

