



# Rivier UNIVERSITY

## B.S. Cybersecurity Management

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



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



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



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



**90+ years**  
of educational  
excellence



**100%**  
of students receive  
financial aid

## 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.

## Major Requirements

### Business Core Credits

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

### Computer Science Required Courses

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

### Related Cybersecurity Courses

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

### Related Homeland Security/Emergency Management 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 3-credit elective courses (12 credits) to reach the total number of credits required for the degree.

## Accreditation

In addition to the University's accreditation by New England Commission of Higher Education, Inc. (NECHE), Rivier's undergraduate programs in Business Administration, Business Management, Finance, Marketing, Sport Management, and Cybersecurity Management, as well as our MBA programs, are accredited by the Accreditation Council for Business Schools and Programs (ACBSP, 11520 West 119th Street, Overland Park, KS 66213, (913) 339-9356, [www.acbsp.org](http://www.acbsp.org).)



## Apply Today

Apply online using the Common App or directly at [apply.rivier.edu](http://apply.rivier.edu).

## Innovative

### 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 a specialized, four-year academic/professional development plan that incorporates experiences proven to increase overall employability and success in the job search process.

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).

## You're Invited

Attend an on-campus event, or schedule an individual campus tour for you and your family. You can access a complete listing of events and register online at [events.rivier.edu](http://events.rivier.edu) or call us at (603) 897-8507.

## Academic Accreditation

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

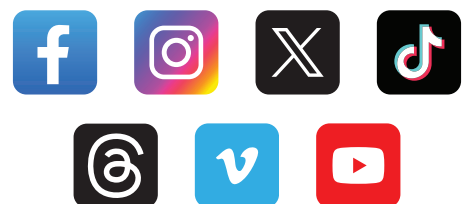
## Quick Links

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

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

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

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



*The University reserves the right to make changes when appropriate and necessary as needed without notification. (0823)*