



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
- Cybersecurity testers
- 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.



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



88 years
of educational
excellence



100%
of students receive
financial aid



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



Apply Today

Apply online using the Common App or directly at apply.rivier.edu.

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 341 - Information Systems Analysis
BUS 351 - Applied Statistics

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 310 - Ethical Hacking & Systems Defense
CYM 410 - Cybersecurity Risk Assessment
CYM 450 - Cybersecurity Management Competition
CYM 479 - Senior Capstone Seminar
CYM 495 - Internship

Related Homeland/International Security Management Courses

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

General Electives

Students choose seven 3-credit elective courses (21 credits) to reach the total number of credits required for the degree.

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, career investment goals, 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.

You're Invited

Attend a virtual or 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 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

Schedule a Visit – events.rivier.edu

Meet with an Admissions Counselor – rivier.edu/team

Tuition & Fees – rivier.edu/tuition

Facebook – facebook.com/rivieruniversity

Twitter – twitter.com/rivuniversity

Instagram – instagram.com/rivieruniversity

The University reserves the right to make changes when appropriate and necessary as needed without notification. (0921)