



Rivier

UNIVERSITY

M.S.

Master of Science
in Computer Information
Systems

Earn a degree in computer information systems

Bridge the gap between information technology and business management.

Learn to work and thrive in the competitive world of business IT with an M.S. in Computer Information Systems from Rivier University.

Rivier's M.S. in Computer Information Systems will help you develop a unique combination of business expertise and technical competence, positioning you for leadership roles in almost any organization. With this degree, you will gain the ability to understand and develop a shared language between IT and business professionals while developing a firm grasp of current business trends and emerging technologies.

Available Facilities & Resources

Rivier partners with Dell and Microsoft to provide up-to-date technology in the Academic Computing Center laboratories and electronic classrooms. You will have access to a high-speed local area network and Windows, Linux, and Unix operating systems. Lab and classroom computers provide programming development environments for C/C++, Java, Python, SQL, UML, and R, among other languages. You will also have access to specialty software packages for computer graphics, architecture simulation, software engineering, networking technologies, data mining, and intelligent systems.

Choose Rivier

This program provides strong foundational knowledge and hands-on learning that build on your existing skill sets and confidence in computer science. On-campus and online course options provide greater flexibility to working students, and six 7-week terms annually offer a swift path to earning your degree. Rivier's program combines theory with significant practical experience that will give you an edge in meeting the demands of the high-tech workplace.



Course Format

On campus &
100% Online



Total Program Credits

36



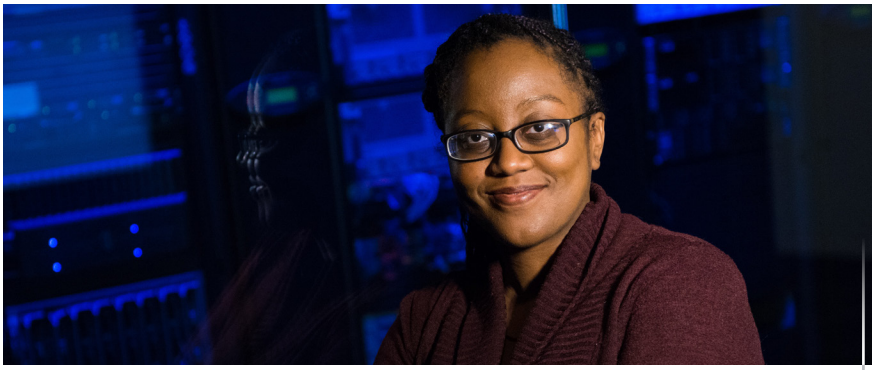
Cost Per Credit

\$620



Estimated Program Length

2 years



MBA

Program Start Dates

Six term starts per year allow you to begin your program in September, October, January, March, May, or July. Completed applications are reviewed as they are received throughout the year.

Course of Study

Required Courses

- BUS 510 – Accounting For Managers
- BUS 529 – Economic Analysis
- BUS 550 – Global Finance for Managers
- BUS 560 – Organizational Dynamics
- BUS 779 – Strategies of Innovation
- CS 552 – Object-Oriented Design
- CS 553 – Networking Technologies
- CS 572 – Computer Security
- CS 610 – Database Management Systems
- CS 612 – Information Technology

Select two of the following:

- BUS 523 – Marketing and New Product Development
- BUS 574 – Project Management
- BUS 644 – Risk Management and Decision Making
- BUS 651 – Leading Projects through Virtual Environments
- BUS 675 – Operations and Quality Management
- BUS 690 – Quantitative Process Improvement in Organizations
- CS 597 – Multimedia and Web Development
- CS 616 – Data Mining
- CS 664 – Knowledge-Based Systems
- CS 690-697 – Topics in Computer Science

Accreditation

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

How to Apply

1. **Apply online** at rivier.edu/apply. There is no application fee.
2. **Review and complete the application process** at rivier.edu/gradadmissions.
3. **Have questions?** For personal support, contact us at (603) 897-8507 or email admissions@rivier.edu.

7 & 14

Week terms

Six terms per year

86

Years of Educational Excellence

23,000+

Strong alumni network

Quick Links

Ask a Question – admissions@rivier.edu

Meet with an Enrollment Advisor – rivier.edu/team

Attend a Graduate Info Session – events.rivier.edu

Tuition & Fees – rivier.edu/tuition

Facebook – facebook.com/rivieruniversity

Twitter – twitter.com/rivuniversity

Instagram – instagram.com/rivieruniversity

Apply Now – rivier.edu/apply