Online Cybersecurity

Online Master of Science in Cybersecurity

Drawing on faculty from both the information technology and the computer science programs at UW-Whitewater, the Master of Science in Cybersecurity is an interdisciplinary degree that will allow students to develop deep expertise in current cybersecurity issues. All courses in the program are focused on cybersecurity, and the curriculum has been designed to align with the National Centers of Academic Excellence (CAE) program, which is jointly sponsored by the Department of Homeland Security and the National Security Agency. The goal of the CAE program is to reduce vulnerability in our national information infrastructure by promoting higher education and expertise in cyber defense.

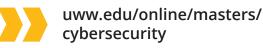There are two distinct emphases within the MS Cybersecurity program:
- Cyber Resilience: Comprehensive understanding of how to deliver Cybersecurity from a managerial perspective and execute an appropriate strategy for business.
- Security Engineering: In-depth understanding of Cybersecurity and development of technical skills to execute Cybersecurity defense.

University of Wisconsin
Whitewater

College *of* Business
and Economics

**uww.edu/online/masters/
cybersecurity**

100%
placement rate

30,000
active alumni

$102,215
average salary

University of Wisconsin
Whitewater

College *of* Business and Economics

What would you do with this degree?

From the theft of personal data to threats against critical infrastructure systems, cybersecurity is a national concern impacting businesses as well as government agencies. Because of these rapidly growing threats, there is a shortage of qualified cybersecurity professionals.

MS Cybersecurity students at the College of Business and Economics have access to the Cybersecurity Center for Business (2021): An organization that offers leading-edge and innovative cybersecurity research, consulting, and education services and opportunities to businesses and learners in Wisconsin. The center is formulated by instructors from our MS Cybersecurity program to incorporate Cybersecurity tools, simulations, and experiences engaging with organizations in their classroom.

Common Employers
UW Madison,
Wisconsin Department of Administration,
MergerTree Solutions, McDonald's

Common Job Titles
Cybersecurity Manager, IS Enterprise Technical Services Specialist,
Sr. Cyber Security Analyst,
Director of Infrastructure and Operations

» **Wisconsin's Largest Business School**

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AACSB ACCREDITED Accounting