



COMPUTER AND INFORMATION SCIENCE CAREER OPPORTUNITIES

- Application developer/programmer
- Software engineer
- Cyber security specialist
- Systems analyst
- Enterprise/solutions architect
- Big data analytics specialist
- Business intelligence engineer

Computing Career Change Opportunity

The Computing Career Change Opportunity within the Computer and Information Science master's program at Marquette University provides students a smooth transition from a liberal arts or science background to a career in computer and information science.

This career change opportunity begins with a 7-credit Foundations of Computing graduate course that covers the basic computing fundamentals needed in the master's program. From there, students must enroll in 33 additional credits and meet all of the graduation requirements to complete the program. Students also have the option to add a specialization in Information Assurance and Cyber Defense or AI and Analytics.

SCHOLARSHIP OPPORTUNITIES

This program is funded through the National Science Foundation's Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) Program and will allow Marquette to provide scholarships to domestic low-income students. Each scholar will be eligible to receive up to \$15,000 per academic year and \$6,400 during the summer when they enroll in the summer bridge course (Foundations of Computing). In total, a student may receive up to \$36,400 in scholarship support to help cover their cost of attendance. In addition, each scholar will be provided with a laptop for use throughout the program.

NATIONALLY RANKED

Marquette's M.S. in Computer and Information Science program has been ranked in the top 25 nationally since 2021 in *U.S. News & World Report's* list of Best of Online Master's in Information Technology Programs.



NEXT STEPS

To request more information, schedule a visit or start an application, visit: marquette.edu/grad/computing-career-change-opportunity.php

HIGHLIGHTS

- Admission on a rolling basis
- On-campus and online courses
- Full-time and part-time options
- Scholarships available
- 40 total credits
- 2 optional specializations

CONTACT

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