

including the department's own Master of Science in Information Technology Management, a STEM program which prepares information technology professionals for movement into corporate IT leadership, and can be completed in one additional year with the MSITM 4+1 program.

Strong and lasting relationships. Students can expect to get help inside and outside of class directly from faculty. They can also expect recommendation letters to help them find employment or enroll in graduate school. Students and faculty work side-by-side in our Computer Club and other technology related campus organizations. Our students build strong working relationships with faculty members and other students that last long after graduation.



Computer science graduates typically work in software and technology or continue with graduate studies in the computer sciences. Cybersecurity graduates gain positions in the growing fields of computer security and digital investigations and forensics. Computer network administration professionals may work as network administrators, systems administrators, network engineers, or systems integration senior technicians.



- > According to the U.S. Bureau of Labor Statistics, computer and math occupations will grow by 14% between 2016 and 2026.
- > The position of software developer is one of the fastest growing IT related careers. The BLS projects there will be 1,558,700 positions by 2026, up 24% from 2016. The median salary for software developers was \$103,560 in 2017.
- > The position of information security analyst is another rapidly growing field, with a projected grow rate of 25% from 2016 and 2026 according to the BLS. The median salary for information security analysts was \$95,520 in 2017.
- > Computer network architect jobs are projected to increase by 6% by 2026. Median salary for this position was \$104,650 in 2017.
- > The BLS projects there will be 273,600 computer programmer jobs in 2026. Median pay for computer programmers was \$182,240 in 2017.
- > Computer systems analyst jobs are projected to increase by 9% from 2016 to 2026 according to the BLS. The median salary for computer systems analysts was \$88,270 in 2017.
- > There will be a need for 133,200 database administrator positions by 2026. This is an increase of 11% compared with 2016. Median pay for such jobs was \$87,020 in 2017.

W O G W

A few of the organizations that employ our graduates:

- > Apple Inc., software manager
- > Bandag Inc., network administrator
- > Bloomberg LP, field technician
- > Booze, Allen, Hamilton, security specialist
- > Carleton Life Support, PC support specialist
- > Command Business Systems, IT specialist
- > Deere & Company, infrastructure analyst
- > Equistar Chemical, process control technician
- > Google, software engineer
- > HNI Corporation, network engineer
- > IBM, Parallel Sysplex test and development
- > MA Ford Manufacturing, IT manager
- > RSM, technology consultant
- > Mel Foster Co., vice president of information technology
- > Modern Woodmen of America, technical services manager
- > National Security Agency, systems administrator

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