



Lewis University offers several distinctive opportunities for future information security specialists

Lewis University has been a Center of Academic Excellence since 2011, first in Information Assurance Education, and now in Cyber Defense. A mid-sized Catholic institution located about thirty miles southwest of Chicago, Lewis serves 6,500 students, about 10% of whom major in a program offered by the Department of Computer and Mathematical Sciences (CaMS) or Management Information Systems (MIS).

Through its Bachelor of Science in Computer Science, CaMS offers a Concentration in Cybersecurity, which gives students an in-depth understanding of how computers and networks function so that they can use existing tools and create new technologies for detecting, preventing, combating, and investigating cyberattack. CaMS also offers Concentrations in Digital Forensics and Networking through its Computer Science degree, as

well as a Master of Science degree in Computer Science which offers comparable Concentrations in Cybersecurity and Digital Forensics. CaMS hosts the University's Cisco Networking Academy and award-winning Cyber Defense Club, which took first place at the 2018 Department of Energy Cyber Defense Competition.

MIS offers innovative programs in Information Security Management at both the undergraduate and graduate levels. Students from this program have competed in national competitions such as the Cyber 9/12 Strategy Challenge.

Students from both programs can take courses on campus or online through our CloudLab and NetLabs platforms. They also can minor in the other program for a truly comprehensive education in information security.

DESIGNATIONS

- CAE - Cyber Defense Education

CONTACT INFORMATION

Faisal Abdullah
Chair of MIS
abdulfa@lewisu.edu

Ray Klump
Chair of CaMS
klumpra@lewisu.edu

cs.lewisu.edu



Lewis students won 2018 DOE CDC