The Computer Science Department at the University of Illinois Springfield offers programs in Information Systems Security (ISS), Computer Science, and Data Analytics. The department prides itself on its small class sizes and distinguished faculty dedicated to research and teaching.

The UIS Computer Science Department provides a uniquely student-centered educational experience both in and out of the classroom through active learning, meaningful research, and impactful competition that prepares graduates to contribute fully to society. To this end, high-quality courses offered in our ISS program provide students with the best security theories and practices in all security areas, including but not limited to security programming, secured system design, and cryptocurrency.

Our classes are offered both online and on-campus in interactive virtual environments that enrich student experience and facilitate active learning. Cutting-edge virtual experiment environments support most courses offered in the ISS program. Students can access, build, and hack any operating systems, servers, and network structures during the experiment.

Meanwhile, our ISS program focuses on designing and implementing secure systems that have been widely adopted in industry and government. The unique training in secured system design grants students a significant advantage in their future careers. In addition, students in our ISS program have a tremendous amount of opportunities to participate in cybersecurity competitions, work on real-life problems, and engage in research projects.

Overall, our ISS program is well-known for its comprehensive course content, cutting-edge virtual experiment environment, student-centered learning, close relationship to industry and government, and for producing well-prepared graduates for both professional careers and graduate schools.

DESIGNATIONS
• CAE-Cyber Defense

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