

CYBERSECURITY ANALYST COLLEGE CREDIT CERTIFICATE

The Cybersecurity Analyst college credit certificate equips students with the foundational knowledge and practical skills to thrive in the ever-growing field of cybersecurity. This program focuses on building a solid understanding of cybersecurity, networking technology, routing and switching, web programming, and server administration, preparing graduates for entry-level cybersecurity analyst positions and industry certifications.

This college credit certificate is upward compatible with the Associate in Science in Cybersecurity degree (<https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/cybersecurity-as/>).

Academic Advising

- advising@lssc.edu 352-787-3747

Career Development Services

- Careers@lssc.edu 352-323-3603

Program Contact Information

- Dr. Christopher Sargent, Associate Vice President of Workforce Programs CIT@lssc.edu (cit@lssc.edu) 352-323-3635
- Workforce Programs Main Office 352-435-5024

Program Requirements

Code	Title	Hours
College Credit Certificate Core Courses:		
CGS 1000	Introduction to Information Technology	3
COP 1000	Introduction to Programming	3
CIS 2530	Introduction to Cybersecurity	3
CGS 1820	Web Programming	3
CTS 2134	Network+ Concepts	3
CTS 2655	Routing and Switching Fundamentals	3
CTS 2334	Server Administration	3
CET 2660	Network Security Fundamentals	3
Total Hours		24

Students should make an appointment with the program director/dean prior to or immediately after enrolling to discuss the nuances of the program.

Only required courses for an LSSC degree or qualifying certificate program are eligible for federal financial aid. Verify course choices and avoid charges by making an appointment with an academic advisor.

Students must earn a grade of C or higher in all courses.

For information about career options, visit www.lssc.edu/careers.

Students must complete 25% of each program's total credit hours at LSSC.