

INFORMATION TECHNOLOGY ANALYSIS COLLEGE CREDIT CERTIFICATE

The purpose of this certificate program is to prepare students for employment as a:

- Microcomputer Support Specialist
- Help Desk Specialist
- User Support Specialist
- Applications System Specialist
- Information Systems Specialist
- Technical Support Specialist
- Computer Repair Technician
- Computer Salesperson
- Office Systems Support Specialist
- Software Tester

This program will provide supplemental training for persons previously or currently employed in these occupations as well as for those new to the Information Technology field. It will also help prepare students to sit for the A+, Security+, and Network+ certification exams.

The certificate is upward compatible with the Computer Information Technology, Associate in Science Degree (<https://lssc-public.courseleaf.com/academic-programs/career-technical-education-programs/computer-information-technology-as/>)

Academic Advising

- advising@lssc.edu 352-787-3747

Career Development Services

- Careers@lssc.edu 352-323-3603

Program Contact Information

CIT@lssc.edu 352-323-3635

Course	Title	Hours
First Semester		
CGS 1000	Introduction to Information Technology	3
CGS 1100	Business Computer Applications	3
CTS 1133	A+ Software	3
CTS 1155	Help Desk Customer Service	3
Hours		12
Second Semester		
CTS 1131	A+ Hardware	3
COP 2700	Database and SQL Concepts	3
CTS 2334	Server Administration	3
CIS 2321	Systems Analysis & Design	3
Hours		12
Third Semester		
CTS 2134	Network+ Concepts	3
CTS 2142	Project Management Concepts	3
Hours		6
Total Hours		30

Code	Title	Hours
Program Core Courses		
CGS 1100	Business Computer Applications	3
CTS 1155	Help Desk Customer Service	3
CTS 1131	A+ Hardware	3
CTS 1133	A+ Software	3
CTS 2134	Network+ Concepts	3
CTS 2142	Project Management Concepts	3
CGS 1000	Introduction to Information Technology	3
CTS 2334	Server Administration	3
COP 2700	Database and SQL Concepts	3
CIS 2321	Systems Analysis & Design	3
Total Hours		30

When beginning this program, students are advised to make an appointment for advising with the Program Manager.

For information about career options, visit www.lssc.edu/careers (<http://www.lssc.edu/careers/>).

Students must complete 25% of each program's total credit hours at LSSC and earn a grade of C or higher in all certificate courses.