

# SAMPSON COMMUNITY COLLEGE

## INFORMATION TECHNOLOGY

### BUSINESS & TECHNOLOGY PROGRAMS

#### Certificate Programs

The Information Technology (IT) curriculum prepares graduates for employment in the technology sector as designers, testers, support technicians, system administrators, developers, or programmers who design, process, implement and manage information systems in specialities such as database services, security, and others depending on the technical path selected within the curriculum. This program checklist is reflective of the Systems Security pathway.

Course work includes development of a student's ability to create, store, communicate, exchange and use information to solve technical issues related to information support and services, interactive media, network systems, programming and software development, information security and other emerging technologies based on the selected area of study.

Graduates should qualify for employment in entry-level positions with businesses, educational systems, and governmental agencies which rely on computer systems to design and manage information. The program will incorporate the competencies of industry-recognized certification exams.



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**BEGIN HERE**  
*go anywhere*

910.592.8081 | [sampsoncc.edu](http://sampsoncc.edu)





### Program Checklist

**Program Title:** Information Technology Certificates

**Effective Date:** Fall 2023

**Student Name:**

**Student ID:**

Course Prefix	Course Title	Credit Hours	Information Technology HS Certificate (C25590HS)	Software and Web Dev. HS Certificate (C25590HW)	Helpdesk HS Certificate (C25590HH)	Basic Programming (C25590HP)-HS (C25590BP)	Grade
CIS-110	Introduction to Computers	3	X		X		
CIS-115	Intro to Prog & Logic	3		X			
CSC-120	Computing Fundamentals I	4		X			
CSC-130	Computing Fundamentals II	4		X			
CSC-134	C++ Programming	3				X	
CSC-139	Visual BASIC Programming	3		X		X	
CSC-151	JAVA Programming	3		X		X	
CSC-249	Data Structure & Algorithms	3				X	
CTI-110	Web, PGM, & Db Foundation	3	X				
CTI-120	Network & Sec Foundation	3	X		X		
CTS-115	Info Sys Business Concepts	3	X				
CTS-120	Hardware/Software Support	3			X		
NOS-110	Operating Systems Concepts	3			X		
<b>Total Credit Hours</b>			12	17	12	12	
<b>Dates Awarded:</b>							
<b>Total Credits:</b>							



Complete SCC Application & FAFSA



Meet with an advisor



Register and pay for classes

Admissions: 910.900.4319 | [admissions@sampsoncc.edu](mailto:admissions@sampsoncc.edu)

Financial Aid: 910.900.4320 | [finaid@sampsoncc.edu](mailto:finaid@sampsoncc.edu)

Learning Resource Center: 910.900.4309

Sampson Community College | 1801 Sunset Ave, Clinton, NC 28328 | 910.592.8081 | [www.sampsoncc.edu](http://www.sampsoncc.edu)

Sampson Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award the associate degree. Sampson Community College also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Sampson Community College may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website ([www.sacscoc.org](http://www.sacscoc.org)).

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