

**Central Carolina Community College
Program Planning Guide**

**Computer Information Technology
Credential: Software Specialist Certificate C25260SS**

Students will be exposed to office applications at the intermediate and advanced level as well as database applications and operating systems at the entry-level. Student can choose between a Web development class and an entry-level programming class to complete the certificate. The primary emphasis of the curriculum is provide students with entry-level knowledge of computing applications.

Graduates should qualify for employment in business, industry, and government organizations as entry-level software specialists, helpdesk technicians, computer operators, or any position that requires intermediate data processing skills.

Program Length: 2 semesters

Career Pathway Options: Associate in Computer Information Technology

Program Sites: Lee Campus - Day Program and Selected Evening Courses

Course Requirements for Software
Specialist Certificate

	C-L-SHC
*CIS 110 Introduction to Computers	2-2-3
CTS 130 Spreadsheet	2-2-3
DBA 110 Database Concepts	2-3-3
NOS 110 Operating System Concepts	2-3-3

(Select one)

CSC 139 Visual Basic Programming	2-3-3
WEB 140 Web Development Tools	2-2-3

Total Semester Hours Credit: 15

*Students may substitute CIS 111 (nontransferable).