

Computer Information Technology (AS), Associate of Science Degree

This program offers to the students a technical training and a basic foundation in the most demanded computer software applications as well as a general background in many computer concepts and techniques. Our graduates are ready to get positions as entry-level in application system specialist, user support specialist, and computer information managers. The program also includes a fifteen-credit-hour component of General Education/Liberal Arts courses. FNC awards an Associate of Science Degree upon graduation.

GRADUATION REQUIREMENTS (A MINIMUM OF 60 CREDITS)

REQUIRED COURSES

General Education Requirements Credit Hours

COMMUNICATIONS (6 CREDITS)

ENC 1101	English Composition I **	3
SPC 1040	Fundamentals of Oral Communication	3

HUMANITIES (3 CREDITS)	Credit Hours
	3

BEHAVIORAL / SOCIAL SCIENCE (3 CREDITS)	Credit Hours
	3

MATHEMATICS (3 CREDITS)	Credit Hours	
MAC 1105	College Algebra I **	3

COMPUTERS (4 CREDITS)	Credit Hours	
CGS 1030	Introduction to Information Technology	4

SLS 1501	College Study Skills	0
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CORE REQUIREMENTS (24 CREDITS)

CGS 1500C	Word Processing**	3
CGS 1510C	Spreadsheet Application **	3
CGS 2104C	Computer for Business **	4
CGS 1580C	Desktop Publishing **	3
CGS 2540C	Database Management System **	4
CDA 2005C	Networking Essentials **	3
	Computer Programming Language (I) ***	4

Must take one of the following courses to satisfy the Programming Language Component:

COP 2010	Visual Basic Programming (1) **	
	Java	
COP 1200	C++ Programming (1) **	

SUGGESTED ELECTIVES (17 credits) 17

All College Credit Courses from within this division or any other division can be used as Suggested Electives.

*General Education Component (see page 106)

**This course has prerequisites; check course descriptions.

***In order to satisfy the programming language credit, one of the two mentioned courses (COP 1200 or 2010) must be taken.