



CHATTAHOOCHEE VALLEY COMMUNITY COLLEGE

Certificate - Computer Information Systems: Information Technology option

The information technology certificate provides the necessary competencies for individuals to be employed as computer programmers in the information technology industry.

	credit hours
Required general education courses	12
ENG 101 English Composition I	3
MTH 100 Intermediate College Algebra or higher level MTH	3
SPH 107 Fundamentals of Public Speaking	3
or SPH 106 Fundamentals of Human Communication (Recommended)	3
CIS 146 Microcomputer Applications	3
Required courses	21
CIS 130 Introduction to Information Systems	3
CIS 149 Introduction to Computers	3
CIS 150 Introduction to Computer Logic and Programming	3
CIS 185 Computer Ethics	3
CIS 268 Software Support	3
CIS 269 Hardware Support	3
OAD 101 Beginning Keyboarding	3
Electives (must be in CIS or VCM Courses)	6
Additional certificate requirements	3
ORI 105 Orientation and Student Success	3
Total	42