

COMPUTER INFORMATION TECHNOLOGY PROGRAM

ASSOCIATES DEGREE IN COMPUTER INFORMATION TECHNOLOGY

Curriculum

The matrix below is a sample plan for all coursework required for this program.

Fall

Course Number and Name	Credits
Approved Elective Credit	3
CIS 1103 Programming I	3
CIS 1113 Fundamental Computer Operation	3
CIS 1153 Networking I	3
TMAT 1203 Technical Mathematics	3
Total Hours	15

Spring

Course Number and Name	Credits
ENGL 1013	3
CIS 1203 Programming II	3
CIS 1213 Operating Systems	3
CIS 1253 Networking II	3
CIS 1303 PC Maintenance I	3
Total Hours	15

2nd Summer Session (five-week courses)

Course Number and Name	Credits
CIS 1233 Systems Analysis and Design	3
CIS 1243 HTML Programming	3
Total Hours	6

Fall

Course Number and Name	Credits
CIS 2153 Programming in C++	3
CIS 2133 Web Page Design	3
CIS 2143 Help Desk Support	3
Approved Elective	3

Course Number and Name	Credits
Total Hours	12

Spring

Course Number and Name	Credits
Any Approved Social Science	3
ENGL 1023	3
Approved Elective	6
Total Hours	12

Approved electives include (but are not limited to): [BST 2153 Database Management](#), any additional CIS course, any ICS course. Electives must be approved by the program director. (Green electives include [CIS 2203](#), [ICS 2203 Computer System Components](#), [ICS 2115](#), and [ICS 2116](#).)

**Usually offered in Summer.*