

COMPUTER INFORMATION TECHNOLOGY, ASSOCIATE OF APPLIED SCIENCE

Curriculum

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

Course	Title	Hours
First Year		
Fall		
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
Hours		15
Spring		
ENGL 1013	Composition I	3
CIS 1203	Programming II	3
CIS 1213	Operating Systems	3
CIS 1253	Networking II	3
CIS 1303	PC Maintenance I	3
Hours		15
Summer		
2nd Summer Session (five-week courses)		
CIS 1233	Systems Analysis and Design	3
CIS 1243	HTML Programming	3
Hours		6
Second Year		
Fall		
CIS 2153	Programming in C++	3
CIS 2133	Web Page Design	3
CIS 2143	Help Desk Support	3
Approved Elective		3
Hours		12
Spring		
Any Approved Social Science		3
ENGL 1023	Composition II	3
Approved Elective		6
Hours		12
Total Hours		60

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, ICS 2115, and ICS 2116.)

**Usually offered in Summer.*