# **COMPUTER INFORMATION TECHNOLOGY PROGRAM**

## TECHNICAL CERTIFICATE 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
BST 1003 Business English	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 (5-week courses)

Course Number and Name	Credits
Approved Elective Credit	6
Total Hours	6

Approved electives include (but are not limited to): BST 2153 Database Management Database Management, any additional CIS course, any ICS course. Electives must be approved by the program director.