

## Career Education

### Computer Information Systems-TC

The Associate of Science degree in Computer Information Systems is awarded to students who complete all core, major, and related requirements. Some programs require specific courses or have certain prerequisites which will also fulfill College Core Requirements. Technical certificates are available for those students who desire preparation for more immediate entry into the work force.

#### Technical Certificate Computer Information Systems Total Program = 30 Credit Hours

*The fourth digit in the course number indicates the number of credit hours.*

### Requirements - 30 hours

**Requirements**

- ENG 1003 Freshman English I
- ACCT 2003 Principles of Accounting I
- MATH 1013 Technical Mathematics A, B, C, D, E, J, M and V
- CIS 1503 Microcomputer Applications I

**Department**

- English
- Accounting
- Mathematics
- Computer Information Systems

**Requirements**

Choose one course below.

- BSYS 2583 Spreadsheet Applications for Business
- CIS 2403 Database Applications

**Department**

- Business Systems
- Computer Information Systems

**Requirements**

Choose one course below.

- CIS 2033 Visual Basic Programming
- CIS 2873 Structured Programming in the C Language

**Department**

- Computer Information Systems
- Computer Information Systems

**Requirements**

Choose four courses below that have not yet been taken.

- ACCT 2013 Principles of Accounting II
- BSYS 2583 Spreadsheet Applications for Business
- CIS 1113 Introduction to Macintosh Computers
- CIS 2013 Web Page Design
- CIS 2023 Computer Animation
- CIS 2403 Database Applications
- CIS 2453 Microcomputer Applications II
- CIS 2543 Special Topics in Computer Aps: Java
- CIS 2553 Special Topics in Computer Aps: Advanced Java

**Department**

- Accounting
- Business Systems
- Computer Information Systems
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CIS	2813	Desktop Publishing Applications	Computer Information Systems
CIS	2873	Structured Programming in the C Language	Computer Information Systems
GEOG	1233	Introduction to Geographic Information Systems	Geography