

Information Systems

Program

Computer Science

Degree Type

Certificate (CER)

- Notes: Courses may be taken in any semester if prerequisites are met.
- *CIS 130 may be challenged.

First Term

Item #	Title	Credits
CIS 130	INTRODUCTION TO INFORMATION SYSTEMS	3
CIS 199	NETWORK COMMUNICATIONS	3
BUS 100	INTRODUCTION TO BUSINESS	3
ENG 101	ENGLISH COMPOSITION I	3

Second Term

Item #	Title	Credits
CIS 202	Python Programming	3
CIS 251	C + + PROGRAMMING	3
CIS 268	SOFTWARE SUPPORT	3
CIS 269	HARDWARE SUPPORT	3

Third Term

Item #	Title	Credits
CIS 146	MICROCOMPUTER APPLICATIONS	3
CIS 207	INTRODUCTION TO WEB DEVELOPMENT	3
CIS 222	DATABASE MANAGEMENT	3
CIS 256	ADVANCED JAVA	3

Fourth Term

Item #	Title	Credits
CIS 246	ETHICAL HACKING	3
CIS 277	NETWORK SERVICES ADMINISTRATION	3
MTH 100	INTERMEDIATE COLLEGE ALGEBRA	3
Total Credits		45