Information Systems

Program
Computer Science
Degree Type
Associate in Applied Science (AAS)

Note: Courses may be taken in any semester if prerequisites are met.

First Term

CIS 130 may be challenged.

Item #	Title	Credits
CIS 130	INTRODUCTION TO INFORMATION SYSTEMS	3
CIS 146	MICROCOMPUTER APPLICATIONS	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
	SPH 106 or SPH 107	3

Third Term

Item #	Title	Credits
CIS 207	INTRODUCTION TO WEB DEVELOPMENT	3
CIS 222	DATABASE MANAGEMENT	3
CIS 256	ADVANCED JAVA	3
BUS 215	BUSINESS COMMUNICATION	3
	MTH 100 or Higher-Level Math	3

Fourth Term

Item #	Title	Credits
CIS 246	ETHICAL HACKING	3
	CIS 277 or BUS 296	3
	ECO 231 or ECO 232	3
	Humanities and Fine Arts Elective*	3
	Natural Science Elective	4
	Total Credits	**61**