

Information Systems Technology AAS

Program

Information Systems Technology

Degree Type

AAS Degree

Location

Fayette, Hamilton, & Sumiton Campuses

General Education Requirements

Item #	Title	Credits
ORI 107	STUDENT SURVIVAL SKILLS	1
ENG 101	ENGLISH COMPOSITION I	3
	SPH 106 or SPH 107	3
	MTH 116 or Higher	3
	History or Social/Behavioral Science Elective	3
	Humanities/Fine Arts Elective	3
	Natural Science/Math Elective	3-4

Field of Study Requirements

Item #	Title	Credits
CIS 134	IT Fundamentals	3-0
CIS 146	MICROCOMPUTER APPLICATIONS	3
CIS 147	ADVANCED MICRO APPLICATIONS	3
CIS 150	INTRODUCTION TO COMPUTER LOGIC AND PROGRAMMING	3
CIS 161	INTRODUCTION TO NETWORK COMMUNICATION	3
CIS 199	Network Communications	3
CIS 207	INTRODUCTION TO WEB DEVELOPMENT	3
CIS 245	CYBER DEFENSE	3
CIS 246	ETHICAL HACKING	3
CIS 251	C++ PROGRAMMING	3
CIS 268	SOFTWARE SUPPORT	3
CIS 269	HARDWARE SUPPORT	3

Field of Study Electives

Choose TWO classes from the electives list below. It is recommended that students choose at least ONE security course and ONE Microsoft course. Students may also take an optional third class if desired.

Item #	Title	Credits
CIS 280	Network Security	3
CIS 282	COMPUTER FORENSICS	3
CIS 222	DATABASE MANAGEMENT SYSTEMS	3
CIS 286	COMPUTERIZED MANAGEMENT INFO SYSTEMS (EXCEL)	3
CIS 284	CIS INTERNSHIP	3
	Total Credits	64-68

SPH 106 or SPH 107

3

MTH 116 or Higher

3

History or Social/Behavioral Science Elective

3

Humanities/Fine Arts Elective

3

Natural Science/Math Elective

3-4