

Computer Technology Software Technician

Available: Shoals Campus

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The rapid expansion of microcomputer systems in all phases of business operations has generated a demand for knowledgeable technicians who can install, upgrade, service, and support industry standard software for microcomputers. This program will train the student to use PC operating systems, word processing, spreadsheets, database, and other related software tools which are commonly used in business.

Entering students are required to complete ORI 107. Transfer students are exempt from this requirement.

NOTES:

* CIS 146 satisfies the mathematics proficiencies for Area III.

* CIS 249 satisfies the written communication proficiencies for Area I. Course is offered only in the fall and in the summer.

* Keyboarding skills are essential for the successful completion of CIS classes.

Program: [Computer Information Systems Technology](#)

Required Courses

Item #	Title	Credits
CIS 146	Microcomputer Applications	3
CIS 147	Advanced Microcomputer Applications	3
CIS 148	Post Advanced Microcomputer Applications	3
CIS 157	Introduction to App Development with Swift	3
CIS 202	Python Programming	3
CIS 205	Control Language and Utilities Applications	3
CIS 220	App Development with Swift	3
CIS 227	App Development with Swift II	3
CIS 249	Microcomputer Operating Systems	3
	Total credits:	27

Course Sequencing