

# Computer Technician (619)

## CERTIFICATE PROGRAM

### About Our Program

The computer technician program will prepare the student to install, upgrade, or repair computer equipment typically found in the home or on the office desktop. The scope of the curriculum includes microcomputers, peripheral devices, and technical support. The certificate competencies parallel those of the computer industry's A+ credential requirements.

### Program Outcomes

Students who complete this program of study will be able to:

- Apply computing knowledge appropriate to the emphasis/discipline.
- Solve problems in an information technology environment.
- Demonstrate professional behavior and ethical conduct.
- Demonstrate appropriate social and communication skills.
- Analyze the local and global impact of computing on society.
- Utilize data to help in the decision making process.

### Nature of Work and Employment

Students completing this program will be prepared to sit for the A+ certification exam and enter the work place as an entry-level computer systems technician. Types of jobs for which this program prepares graduates include: computer installer, computer repair technician, technical support representative, and technical consultant.

### Special Considerations

Students in this program must show satisfactory communications and mathematics achievement on the placement tests or completion of COMM 090 and MATH 059 or equivalent. Students may wish to seek advice about merging this certificate with the Associate of Applied Science in Information Systems. A workplace experience is required for successful completion of this program.

### Program Contacts

Call Highland at 815-235-6121 for the following program contacts:

- Scott Anderson, Vice President of Business, Technology, and Community Programs
- Jeremy Monigold, Information Systems Faculty
- Vicki Schulz, Student Advisor/Transfer Coordinator

### Required Courses

*	BUSN	125	Mathematics of Business	
		-or-		3
*	MATH	111	Technical Math (or three credits of transfer level MATH coursework)	
*	BUSN	141	Business Communications (or COMM 101 or ENGL 121)	3
*	INFT	180	Introduction to Information Systems	3
*	INFT	182	Microcomputer Hardware	3
*	INFT	282	A+ Certification	3
*	INFT	284	Network + Certification	3
		INFT	Electives	3
*	OCED	290	Workplace Experience	4

**Total Credit Hours = 25**

\* Course has a prerequisite. See course description.