

# COMPUTER TECHNOLOGY CERTIFICATE

18 Semester Credit Hours; Curriculum: 0132

This certificate allows students to determine which courses they need to take to meet their personal computer knowledge and computer skills goals. This certificate can be completed in one semester.

Code	Title	Hours
<b>Courses for a Certificate</b>		
Select 18 credit hours in courses from at least two of the following disciplines:		18
CIS: all CIS courses (except CIS 101 or CIS 103)		
CAB: all CAB courses (except CAB 110)		
CNS: all CNS courses (cannot take both CNS 105 and CNS 141)		
CSC: all CSC courses		
ELT 130	Microcomputer Hardware Systems	
or ELT 140	Computer Peripherals	
<b>Total Hours</b>		<b>18</b>

## Program Learning Outcomes

1. Understand the basic concepts and terminology related to computer technology.
2. Apply computer theoretical concepts learned to solve business problems.
3. Apply computer skills learned to solve business problems.

## Computers Technology Certificate Pathway

The following Pathway is recommended for students pursuing the Computers Technology Certificate.

Course	Title	Hours
<b>First Year</b>		
<b>Semester One</b>		
Select nine credit hours in courses from at least one of the following disciplines:		9
CAB: all CAB courses (except CAB 110)		
CIS: all CIS courses (except CIS 101 and CIS 103)		
CNS: all CNS courses (cannot take both CNS 105 and CNS 141)		
CSC: all CSC courses		
ELT 130	Microcomputer Hardware Systems	
or ELT 140	or Computer Peripherals	
<b>Hours</b>		<b>9</b>
<b>Semester Two</b>		
Select nine credit hours in courses from at least one of the following disciplines:		9
CAB: all CAB courses (except CAB 110)		
CIS: all CIS courses (except CIS 101 or CIS 103)		
CNS: all CNS courses (cannot take both CNS 105 and CNS 141)		
CSC: all CSC courses		
ELT 130	Microcomputer Hardware Systems	
or ELT 140	or Computer Peripherals	
<b>Hours</b>		<b>9</b>
<b>Total Hours</b>		<b>18</b>

**Note:** Pathway is a recommended sequence and selection of courses. This certificate can be completed in one semester. Full-time students should contact the program co-coordinators to discuss a full-time pathway as well as course prerequisites and recommendations.