

COMPUTER APPLICATIONS SPECIALIST

COMPUTER TECHNOLOGY

Short-Term Certificate

LENGTH: Two Semesters

PURPOSE: This program is designed to provide students the opportunity to acquire and/or enhance knowledge and skills for employment in an IT or Computer Applications related field.

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| CIS 113..... | Spreadsheet Software Applications | 3 |
| CIS 117..... | Database Management Software Applications | 3 |
| CIS 146..... | Microcomputer Applications | 3 |
| CIS 155 or CIS 157 | Introduction to Mobile App Development or Introduction to APP Development With Swift..... | 3 |
| CIS 160..... | Mutimedia for World Wide Web..... | 3 |
| CIS 191..... | Introduction to Programming Concepts | 3 |
| CIS 207..... | Web Development | 3 |
| CIS 212..... | Visual Basic Programming | 3 |
| CIS 225..... | Introduction to SQL Programming | 3 |
| WKO 107..... | Workplace Skills Preparation..... | 1 |

Total Hours **28 SH**

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of STARS.

*Short-term certificate not eligible for federal aid.