

**• Computer Technology - Technical Support Specialist •**  
**Associate in Applied Science Degree**

LENGTH: Four Semester (Two-Year) Program

PURPOSE: The Associate in Applied Science Degree in Computer Technology -Technical Support Specialist is designed to prepare the student for a career in computer systems. The program provides the training necessary to assist in the development and maintenance of computer systems, and to train and support employees using those systems.

**AREA I WRITTEN COMPOSITION**

ENG 101..... English Composition I..... 3

**AREA II HUMANITIES AND FINE ARTS**

SPH 107 ..... Fundamentals of Public Speaking ..... 3

**AREA III NATURAL SCIENCES AND MATHEMATICS**

MTH 116 or BUS 150 ..... Mathematical Applications or Business Math..... 3

CIS 146..... Microcomputer Applications..... 3

CIS 147..... Advanced Microcomputer Applications..... 3

**AREA IV HISTORY, SOCIAL, AND BEHAVIORAL SCIENCES**

Social Science Elective ..... 3

**AREA V PRE-PROFESSIONAL, MAJOR, AND ELECTIVE COURSES**

CPT 130 ..... Intro to Information Systems ..... 3

CPT 182..... Help Desk Applications..... 3

CPT 200..... Networking Technologies..... 3

CPT 267..... Structured Cabling ..... 3

CPT 268..... Software Support ..... 3

CPT 269..... Hardware Support..... 3

CPT 270..... Cisco - CCNA I ..... 3

CPT 271..... Cisco - CCNA II ..... 3

CPT 276..... Server Administration ..... 3

CPT 278..... Directory Services Administration..... 3

CPT 279..... Network Infrastructure Design..... 3

CPT 280..... Network Security ..... 3

CPT Electives..... CPT/CIS Electives (See Advisor) ..... 9

WKO 107..... Work Place Skills Preparation..... 1

**Total Hours ..... 64**

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.

**• Computer Technology - Technical Support Specialist •  
Training Certificate**

DEGREE: Training Certificate

LENGTH: Two Semesters

PURPOSE: This program is designed to prepare students for entry-level technician positions in Technical Support Specialist.

CPT 182.....	Help Desk Applications.....	3
CPT 200.....	Networking Technologies.....	3
CPT 267.....	Structured Cabling .....	3
CPT 268.....	Software Support .....	3
CPT 269.....	Hardware Support.....	3
CPT 276.....	Server Administration .....	3
CPT 278.....	Directory Services Administration.....	3
CPT 279.....	Network Infrastructure Design.....	3
CPT 280.....	Network Security .....	3
WKO 107.....	Work Place Skills Preparation.....	1
Total Hours .....		28

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.