## **COMPUTER SUPPORT C.A.S.**

#### Victor Valgenti, Program Director

Computer Support is a 30-credit certificate program that prepares students for entry-level positions in the computing field. Required coursework includes programming, operating systems, networking, PC hardware, data modeling, and web technologies. Graduates pursue careers as help desk technicians, computer repair professionals, and computer support specialists. Coursework for the certificate program also leads to the A.A.S. degree in Information Technology.

# **Certificate of Applied Science - Computer Support**

### **Summary**

Code	Title	Hours
Computer Support Core Courses		27
Mathematics		3-4
Total Hours		30-31

**Degree Specific Credits:** 30-31

**Required Cumulative GPA: 2.0** 

### **Computer Support Core Courses**

Code	Title	Hours	
Complete all of the following courses:			
BGEN 105S	Introduction to Business	3	
CSCI 150	Introduction to Computer Science	3	
CSCI 172	Intro to Computer Modeling	3	
ITS 150	CCNA 1: Exploration	3	
ITS 165	Introduction to Operating Systems and the Command Line	3	
ITS 212	Network OS - Server Administration	3	
ITS 279	Cloud Systems	3	
ITS 280	Computer Repair & Maintenance	3	
WRIT 101	College Writing I	3	
Total Hours			

Minimum Required Grade: C-

Mathemati	cs	
Code	Title	Hours
Complete one of the following courses or any Mathematics course having one of these as a prerequisite:		3-4
M 115	Probability and Linear Mathematics	
M 121	College Algebra	
M 151	Precalculus	
Total Hours		3-4

Minimum Required Grade: C-