

Computer Support Specialist Networking+/Security+ Certificate

The Computer Support Specialist Network+/Security+ 32-credit hour certificate provides additional technical skills and industry-recognized credentials for students to qualify for a wider range of high-demand positions across the broad field of information systems. Upon completion of the certificate, students are prepared to take both the CompTIA Network+ and Security+ exams. Individuals may choose to enter the workforce with strong computer, network and security support skills, or continue another year of studies to complete their Computer Support Specialist Associate of Applied Science degree.

(Major Code 6620; State CIP Code 11.1006)

Computer Support Program web page (<http://www.jccc.edu/academics/credit/computer-support/>)

First Semester

CPCA 105	Introduction to Personal Computers: Windows	1
CPCA 120	Computer User Support Skills*	3
CPCA 128	PC Applications: MS Office	3
or CPCA 108 & CPCA 110 & CPCA 123	Word Processing I: MS Word* and Spreadsheets I: MS Excel and E-Presentation: MS PowerPoint	
ELEC 186	CompTIA A+ Essentials	3
IT 120	CompTIA A+ Practical Applications	3
IT 141	Introduction to Networks	3
Total Hours		16

Note: Students are eligible for the Computer Support Specialist A+ Certificate upon completion of the first semester and would be eligible to take the Computing Technology Industry Association (CompTIA) A+ Certification Exam.

Second Semester

CPCA 106	Introduction to Personal Computers: Macintosh	1
CPCA 109	Google Apps*	1
CPCA 118	Groupware: Outlook*	1
CPCA 138	Windows for Microcomputers*	1
ELEC 250	Microcomputer Maintenance*	3
IT 150	Switching, Routing, and Wireless Essentials*	3
WEB 112	Professional Skills for the Digital Developer	3
Total Hours		13

Third Semester

IT 206	Network Security Fundamentals*	3
Total Hours		3

Note: Students are eligible for the Computer Support Specialist Networking+/Security+ Certificate upon completion of the first and second semesters and IT 201 and would be eligible to take the Computing Technology Industry Association (CompTIA) Network+ Exam and Security+ Exam.

Total Program Hours: 32