Computer Support Specialist Networking+/Security+ Certificate

The Computer Support Specialist Network+/Security+ 35 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; CIP Code 11.1006)

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

First Semester

CSS 105	Introduction to Personal Computers: Windows	1
CSS 120	Computer User Support Skills*	3
CSS 128	PC Applications: MS Office	3
or CSS 108	Word Processing I: MS Word*	
& CSS 110	and Spreadsheets I: MS Excel	
& CSS 123	and E-Presentation: MS PowerPoint	
ELEC 186	CompTIA A+ Core 1	3
IT 120	CompTIA A+ Core 2	3
IT 141	Introduction to Networks	3
Total Hours		**16**

Note: Students eligible for the Computer Support Specialist A+ Certificate *(*http://catalog.jccc.edu/degreecertificates/computerinformationsystems/comp-support-specialist-a-cert/*) are qualified to take the Computing Technology Industry Association (CompTIA) A+ Certification Credential Exam.*

Second Semester

CSS 106	Introduction to Personal Computers: Macintosh	1
CSS 109	Google Apps*	1
CSS 118	Groupware: Outlook*	1
CSS 138	Operating Systems: Windows*	1
CSS 140	Digital Devices and Online Technologies*	3
IT 150	Switching, Routing, and Wireless Essentials*	3
IT 151	VMware vSphere Essentials*	3
or IT 152	Google Cloud Fundamentals*	
or IT 153	AWS Cloud Foundations*	
or IT 155	Microsoft Administration Fundamentals*	
or WEB 110	HTML and CSS	
WEB 112	Professional Skills for the Digital Developer	3
Total Hours		**16**

Third Semester

IT 175	Cybersecurity Fundamentals*	3
Total Hours		**3**

Total Program Hours: 35

Note: Students eligible for this certificate are qualified to take the Computing Technology Industry Association (CompTIA) Network+ and Security+ Credential Exams.

*   This course has registration requirements.