

**Central Texas College District**  
**Certificate of Completion in Network Specialist (CC-CSNSP)**

Fort Hood, TX. Japan: Camp Zama; Yokota AB; Misawa AB. Korea: Camp Carroll; Camp Casey; Camp Colbern;  
 Camp Henry; Camp Hovey; Camp Humphreys; Camp Long; Camp Red Cloud; Camp Stanley; K-16 Army Airfield;  
 Kunsan AB; Osan AB; Yongsan AG. Okinawa: Kadena AB

**Degree Objective-** Prepares completers for entry-level positions that require basic networking information, knowledge of basic programming, web page design, and software applications. The certificate plan comprises 32 semester credit hours in computer organization and machine language, introduction to the Internet, web page development, operating system security, and visual BASIC programming. All courses will articulate into the two-year CTC Network Systems Administrator AAS degree program.

**Academic Residency-** 8 semester hours

**POINT OF CONTACT**  
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DEGREE REQUIREMENTS			SOC CAT.	HOME COLLEGE	ARMY SCHOOL	ARMY MOS	TESTS	CERT/LIC	DIST LRNG See Note 2
<b>Core Requirements</b>			<b>28 SH</b>						
COSC 2425	Computer Organization and Machine Language	4	CS004	X					X
IMED 1416	Web Design I	4		X					X
ITNW 1425	Fundamentals of Networking Technologies	4		X	X			X	X
ITNW 1437	Introduction to the Internet	4		X					X
ITSC 1409	Integrated Software Applications I	4	OF033	X	X				X
ITSE 1431	Introduction to Visual BASIC Programming	4	CS044	X	X				X
ITSY 1400	Fundamentals of Information Security	4		X					X
<b>Core Electives</b>			<b>4 SH</b>						
GAME 1403	Introduction to Game Design and Development	4		X					X
ITNW 2405	Network Administration	4		X	X			X	X
ITNW 2435	Troubleshooting and Support	4		X	X				X
ITSC 1301	Introduction to Computers	3		X	X	X	X	X	X
ITSC 1405	Introduction to PC Operating Systems	4		X	X			X	X
ITSC 1415	Project Management Software	4		X					X
ITSC 2439	Personal Computer Help Desk Support	4		X					X
ITSC 2486	Internship-Computer and Information Sciences,	4		X					
ITSE 1407	Introduction to C++ Programming	4		X					X
ITSE 1450	System Analysis and Design	4	CS005	X	X				X
ITSE 2413	Web Authoring	4	CS050	X					X
ITSE 2417	JAVA Programming	4		X					X
ITSE 2431	Advanced C++ Programming	4	CS041	X					X
ITSE 2486	Internship-Computer Programming	4	CS019	X					X
ITSW 1401	Introduction to Word Processing	4	OF006	X	X	X			X
ITSW 1404	Introduction to Spreadsheets	4	OF034	X	X				X
ITSW 1407	Introduction to Database	4	CS067	X	X				X
ITSW 2486	Internship-Data Processing	4	CS019	X					X
ITSY 1400	Fundamentals of Information Security	4		X					X
ITSY 1442	Information Technology Security	4		X					X
ITSY 2441	Security Management Practices	4		X					X
ITSY 2459	Security Assessment and Auditing	4		X					X
	Computer Science Elective				X	X		X	X
<b>Total Credits</b>			<b>32 SH</b>						

**Notes:** 1) An "X" in a column indicates that the Institution guarantees to accept credit from the source shown for at least part of the requirement.

- 2) This column indicates whether a school accepts transfer credit for courses taken through distance learning. It does not mean that the school offers the course through distance learning.
- 3) Only lower-level courses are accepted in transfer unless a CTC equivalent course is listed in the appropriate SOC transfer guarantee.

<b>Date Effective:</b>	1-Jan-12
<b>Term Effective:</b>	T450