

**Computer and Information Technologies  
Information Security Specialist  
Certificate**

**Academic Plan Code** 1101017089

**Academic Subplan Code** 1101013339

**Contact Information:** Kate Senn

[catherine.senn@kctcs.edu](mailto:catherine.senn@kctcs.edu)

270-534-3143

Student Name	Student ID#			
Course	Hours	Grade	Semester	
Approved Level I Networking Course	4			
CIT 180 Security Fundamentals	3			
CIT 182 Perimeter Defense	3			
CIT 184 Attacks and Exploits	3			
Approved Security/Network Elective Courses	6			
<b>Total Credits</b>	<b>19</b>			
<b>Approved Level I Networking Courses</b>				
CIT 160 Intro to Networking Concepts	4			
CIT 161 Introduction to Networks	4			
<b>Approved Network Elective Courses</b>				
CIT 167 Routing and Switching Essentials	4			
CIT 209 Scaling Networks	4			
CIT 212 Connecting Networks	4			
CIT 218 UNIX/Linux Net Infrastructure	3			
CIT 219 Internet Protocols	3			
CIT 260 Network Hardware Installation and Troubleshooting	3			
CIT 261 MS Active Directory Services	3			
CIT 262 MS Server Infrastructure	3			
CIT 263 Advanced Topics in Microsoft Windows: (Topic)	3			
CIT 264 Microsoft Server Management	3			
Or other Microsoft Networking courses approved by the CIT Program Coordinator	3			
<b>Approved Security Elective Courses</b>				
CIT 284 Computer Forensics	3			
CIT 285 MS Windows OS Security	3			
CIT 286 UNIX/Linux OS Security	3			
CIT 287 Cisco OS Security	3			
CIT 288 Network Security	3			
				Revised Date: 1/22/2019

*WKCTC is an equal opportunity employer and educational institution.*

**KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM**



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Semester 1 (Schedule To Be Completed by Student and Advisor)		
Course No.	Course Title	Credit Hours
Subtotal		
Semester 2 (Schedule To Be Completed by Student and Advisor)		
Course No.	Course Title	Credit Hours
Subtotal		
Program Coordinator Notes:		

WKCTC curriculum guides include courses offered at other KCTCS Colleges. Note: 25% of degree credit hours must be taken at WKCTC to meet a residency requirement. Please refer to the KCTCS catalog for a complete listing of courses.

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Semester 3 (Schedule To Be Completed by Student and Advisor)		
Course No.	Course Title	Credit Hours
Subtotal		
Semester 4 (Schedule To Be Completed by Student and Advisor)		
Course No.	Course Title	Credit Hours
Subtotal		
Program Coordinator Notes:		