



Fall Term 1 <i>15 credit hours</i>		Hours	Notes
<ul style="list-style-type: none"> CNT 110 A+ Computer Technician Certification 		4	
1st 8 weeks			
<ul style="list-style-type: none"> CNT 101 Networking and Cybersecurity Fundamentals 		4	
<ul style="list-style-type: none"> CNT 105 Cybersecurity Principles 		3	This course is also offered in second part of term for flexibility.
2nd 8 weeks			
<ul style="list-style-type: none"> CNT 140 Cisco Routing and Switching I 		4	Prerequisites: CNT 101
		Term hours subtotal:	15

Spring Term 1 <i>15 credit hours</i>		Hours	Notes
1st 8 weeks			
<ul style="list-style-type: none"> CNT 150 Cisco Routing and Switching II 		3	Prerequisites: CNT 140
<ul style="list-style-type: none"> CNT 190 Programming and Scripting for Network Admins 		3	Prerequisites: CNT 101
2nd 8 weeks			
<ul style="list-style-type: none"> CNT 118 Operating System Fundamentals OR CNT 120 Introduction to Windows Server 		3	Prerequisites: CNT 101 or CNT 110
<ul style="list-style-type: none"> CNT 135 Security+: Implementing and Maintaining Network Security 		3	Prerequisites: CNT 105 or CNT110
<ul style="list-style-type: none"> CNT 250 Securing Network Devices 		3	Prerequisites: CNT 150
		Term hours subtotal:	15

Summer Term 1 <i>6 credit hours</i>		Hours	Notes
<ul style="list-style-type: none"> ENG 101 College Composition I <i>Recommended Written or Oral Communication</i> 		3	Prerequisites: Satisfactory score on the English skills assessment. Reading Proficiency.
<ul style="list-style-type: none"> MAT 142 College Mathematics <i>Recommended Mathematics</i> 		3	Prerequisites: MAT 092 or a satisfactory score on the mathematics skills assessment.
		Term hours subtotal:	6

Fall Term 2 <i>15 credit hours</i>		Hours	Notes
<ul style="list-style-type: none"> CNT 131 Linux System Administration 		3	Prerequisites: CNT 118
<ul style="list-style-type: none"> CNT 235 Cybersecurity Operations 		3	Prerequisites: CNT 135 and CNT 150
<ul style="list-style-type: none"> CNT 260 Cybersecurity Forensics 		3	Prerequisites: CNT 118 and CNT 135
1st 8 weeks			
<ul style="list-style-type: none"> ENG 236 Advanced Professional Writing in the Workplace <i>Recommended Written or Oral Communication</i> 		3	Prerequisites: ENG 101 or ENG 101A or ENG 101H or ENG 136. Reading Proficiency.
2nd 8 weeks			
<ul style="list-style-type: none"> General Education Requirement <i>Arts and Humanities OR Social and Behavioral Sciences OR Institutions in the Americas</i> 		3	
		Term hours subtotal:	15

Spring Term 2 <i>12 credit hours</i>		Hours	Notes
1st 8 weeks			
• CNT 275 Penetration Testing and Vulnerability Assessment		3	Prerequisites: CNT 135 and CNT 190
• CNT 293 CNT Project: Cybersecurity		2	Prerequisites: CNT 235 and CNT 250 and CNT 260
1st 8 weeks			
• General Education Requirement Natural Sciences		4	
2nd 8 weeks			
• General Education Requirement Arts and Humanities OR Social and Behavioral Sciences OR Institutions in the Americas		3	
Term hours subtotal:		12	

This recommended sequence is not a binding agreement of any kind between Yavapai College and the student, but merely represents a potential curriculum that may be altered as appropriate to meet the student's academic objectives. Course availability is subject to change and all courses are not available every semester. Students should inquire each semester with their Advisor before registering to determine current requirements and possible changes to the suggested curriculum.

