



Fall Term 1		15 credit hours	Hours	Notes
1st 8 weeks				
•	CNT 101 Networking and Cybersecurity Fundamentals		4	
•	CNT 110 A+ Computer Technician Certification		4	
2nd 8 weeks				
•	CNT 105 Cybersecurity Principles		3	
•	CNT 140 Cisco Routing and Switching I		4	Prerequisite: CNT 101
Term hours subtotal:			15	
Spring Term 1		15 credit hours	Hours	Notes
1st 8 weeks				
•	CNT 118 Operating System Fundamentals		3	Prerequisite: CNT 101 or CNT 110
•	CNT 150 Cisco Routing and Switching II		3	Prerequisite: CNT 140
2nd 8 weeks				
•	CNT 160 Cisco Routing and Switching III		3	Prerequisite: CNT 150
•	CNT 190 Programming and Scripting for Network Admins		3	Prerequisite: CNT 101
•	PHI 110 Logic and Critical Thinking in the Digital Age <small>Arts and Humanities AND/OR Social and Behavioral Science</small>		3	Prerequisite: Reading Proficiency
Term hours subtotal:			15	
Summer Term 1		6 credit hours	Hours	Notes
•	ENG 101 College Composition I <small>College Composition or Applied Communication</small>		3	Prerequisite: Satisfactory score on the English skills assessment; or a grade of "C" or better in ENG 095. Reading Proficiency.
•	MAT 142 College Mathematics <small>Mathematics</small>		3	Prerequisite: MAT 092 or a satisfactory score on the mathematics skills assessment.
Term hours subtotal:			6	
Fall Term 2		12 credit hours	Hours	Notes
Full Term				
•	CNT 131 Linux System Administration		3	Prerequisite: CNT 101 or CNT 118 or CNT 120
1st 8 weeks				
•	CNT 119 Windows Server I		3	Prerequisite: CNT 118 or CNT 120
•	ENG 136 Professional Writing in the Workplace <small>College Composition or Applied Communication</small>		3	Prerequisite: Satisfactory score on the English skills assessment or ENG 095.
2nd 8 weeks				
•	CNT 219 Windows Server II		3	Prerequisite: CNT 119
Term hours subtotal:			12	
Spring Term 2		12 credit hours	Hours	Notes
Full Term				
•	CNT 220 Windows Server III		3	Prerequisite: CNT 119
•	CNT 294 CNT Project		2	
•	CHM 130 Fundamental Chemistry <small>Physical and Biological Science</small>		4	Prerequisite: MAT 092 or one year of high school algebra or satisfactory score on mathematics skills assessment. Reading Proficiency.
2nd 8 weeks				
•	AJS 123 Ethics and Criminal Justice <small>Arts and Humanities AND/OR Social and Behavioral Science</small>		3	Prerequisite: Reading Proficiency
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.