



Cybersecurity and Network Administration Pathway Map (Day)

Associate in Applied Science

105 Credits

Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 5	Qtr. 6	Qtr. 7	Qtr. 8
Transition Studies	CNA 113 (3cr) <i>PC Operating System</i> F + Sum – day	CNA 100 (5cr) <i>Introduction to Networking</i> F + W – day	CNA 101 (5cr) <i>Cisco I</i> W + Sp – day	CNA 150 (5cr) <i>Cisco II</i> Sp – day	CNA 251 (5cr) <i>Cisco III</i> F – day	CNA 130 (5cr) <i>Introduction to Linux/Unix</i> F + W – day	CNA 285 (5cr) <i>Cisco Cybersecurity Essentials</i> Sp – day
	MATH 101 (5cr) <i>Technical Mathematics I</i> Or higher	CNA 112 (5cr) <i>PC Workstation Technical Support</i> F + W + Sp – day	CNA 121 (5cr) <i>Microsoft Workstation</i> W – day	CNA 197 (5cr) <i>Intro to Ethical Hacking</i> Sp – day	CNA 210 (5cr) <i>Introduction to Network Security</i> F – day	CNA 256 (5cr) <i>Python for Cybersecurity</i> W – day	CNA 296 (3cr) <i>Managing Network Environments</i> Sp – day
	ENGL 090 (5cr) <i>Integrated Reading and Writing I</i> ENGL 095 (5cr) <i>Integrated Reading and Writing II</i>	ENGL 098 (5cr) <i>Transitional English Composition</i> ENGL& 101 (5cr) <i>English Composition I</i>	CNA 120 (5cr) <i>Command Line Interface</i> W + Sp – day	<i>Choose One</i> (5cr): <i>(Human Relations / Diversity)</i> (recommended) KINS 150 (5cr) <i>Intro. to Adaptive Physical Activity: Diversity</i> PSYC 116 (5cr) <i>Psychology of Human Relations: Diversity</i> CMST& 210 (5cr) <i>Interpersonal Communication: Diversity</i> CMST 240 (5cr) <i>Intercultural Communication: Diversity</i> HUM 121 (5cr) <i>Multicultural America: Diversity</i>	CNA 122 (5cr) <i>Microsoft Server</i> F + Sp – day	CNA 221 (5cr) <i>Windows Server Administration</i> F + W – day	CNA 234 (5cr) <i>Windows Server Services</i> Sp – day
	CCS 101 (3cr) <i>Pathways to Success</i>		CNA 125 (3cr) <i>IT Soft Skills</i> W – evening/Sat Sum – day				CNA 290 (3cr) <i>Cooperative Work Experience/Internships</i> <i>Must be arranged through the Program Coordinator for Co-op Work Experience / Internships</i>