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# CYBERSECURITY AND NETWORK ADMINISTRATION (AAS)

## **Pathway Maps**

South Puget Sound Community College has provided pathways and associated recommended courses for ease of student selection based upon a student's career interest. Please review the pathway maps for required and recommended courses.

## Cybersecurity and Network Administration Pathway Map (Day\*) Associate in Applied Science 104 Credits

104 Credits										
Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 5	Qtr. 6	Qtr. 7	Qtr. 8			
Transition Studies	CNA 113 (5cr) PC Operating System Summer, Fall only	CNA 100 (5cr) Introduction to Networking Fall, Winter only	CNA 101 (5cr) Cisco / Winter, Spring only	CNA 150 (5cr) Cisco II Spring only	CNA 251 (5cr) Cisco III Fall only	CNA 130 (Scr) Introduction to Linux/Linix Fall, Winter only	CNA 285 (5cr) Cisco Cybersecurity Essentials Spring only			
	MATH 101 (Scr) Technical Mathematics I Or higher	CNA 112 (5cr) PC Workstation Technical Support	CNA 121 (5cr) Microsoft Workstation Winter only	CNA 197 (Scr) Intra to Ethical Hacking Spring only	CNA 210 (Scr) Introduction to Network Security Fall only	CNA 256 (5cr) Pythan far Cybersecurity Winter only	CNA 296 (3cr) Monoging Network Environments Spring only			
	ENGL 090 [Str] Integrated Reading and Writing Integrated Reading and Writing Integrated Reading and Writing 8	ENGL 088 (Scr) Transitional English Composition ENGL8: 101 (Scr) English Composition	CNA 120 (5cr) Commend Line interface Winter, Spring only	Choose One (Scr): (Inuman Relations / Diversity, Incuman Relations / Diversity, Incuman Relations / Diversity, Incuman Relations / Diversity PNC 116 (Scr): Diversity PNC 116 (Scr): Interpersional Communication: Diversity Diversity Diversity Interpersional Communication: Diversity Interpersional Communication: NMM 121 (Scr) MMM 121 (Scr) MMM Mill (Scr) MMM 121 (Scr)	CNA.122 (Scr) Microsoft Server Fall, Spring only	CNA 221 (Scr) Windows Server Administration Fall, Winter only	CNA 234 (5cr) Windows Server Service Spring only			
	CCS 101 (3cr) Pathways to Success						CNA 290 (3cr) Cooperative Work Experience/internships Must be arranged through the Program Coordinator for Co-op Work Experience / Internships			

<sup>\*</sup>Some courses may be offered in a different quarter on a Tues/Thurs evening + Saturday morning - afternoon schedule.

Revised 2/4/2024South Puget Sound Community College

## Cybersecurity and Network Administration Pathway Map (Evening/Sat\*) Associate in Applied Science 104 Credits

Otr. 1	Otr. 2	Otr. 3	Otr. 4	Otr. 5	Otr. 6	Otr. 7	Qtr. 8	Otr. 9
Transition Studies	CCS 101 (3cr) Pathways to Success	CNA 112 (Scr) PC Workstation Technical Support Fall only	CNA 100 (5cr) Introduction to Networking Winter only	CNA 101 (5cr) Cisco I Spring only	CNA 150 (Scr) Cisco II Summer only	CNA 251 (5cr) Cisco III Fall only	CNA 285 (5cr) Cisco Cybersecurity Essentials Winter only	CNA 296 (3cr) Managing Network Environments Spring only
	MATH 101 (Scr) Technical Mathematics I Or higher	CNA 113 (5cr) PC Operating System Fall only	CNA 120 (5cr) Command Line Interface Winter only	CNA 122 (Scr) Microsoft Server Spring only	CNA 221 (Scr) Windows Server Administration Summer only	CNA 234 (5cr) Windows Server Services Fall only	CNA 130 (5cr) Introduction to Linux/Unix Winter only	CNA 197 (Scr) Intro to Ethical Hacking Spring only
	ENGL 090 [Scr] Integrates Reading and Winteg [Scr] ENGL 095 [Scr] ENGL 095 [Scr] Endergrates Reading and Winting III	ENGL 098 (Scr) **Transitional English Composition ENGLS 101 (Scr) English Composition /	Choose One (Scr): (Human Relations) (Human Relations) (Human Relations) (Diversity, recommended) (SISI 130 (Scr) Intro. (SISI 130 (Scr) Interpersonal Communication: Diversity (CMST 240 (Scr) (Intercutural Intercutural Communication: Diversity (MM 130 (Scr) Multicutural Americko: Diversity (Westly)	CNA 121 (Scr) Microsoft Workstation Spring only		CNA 210 (Scr) Introduction to Network Security Fall only	CNA 256 (Scr) Python for Cyberracurity Winter only	CNA 290 (3cr) Cooperator Work Experience/Internatinja Must be ormaged Must be ormaged Must be ormaged Coordinate for Chap Work Experience / Internatinja

<sup>\*</sup>Some courses may be offered in a different quarter on a Tues through Friday morning - afternoon schedule.