

GTC Program:	Associate of Applied Science in IT – Cybersecurity Specialist	CUW Program:	Bachelor of Arts in Applied Computer Science
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The following evaluation is based upon requirements for completion of a bachelor's degree.

	Requirements	Completed	Needed
Tech Core Requirements	36 Credits	3 Credits	33 Credits
Transfer Core Requirements	30 Credits	12 Credits	18 Credits
Electives	54 Credits	49 Credits	5 Credits
TOTAL	120 Credits	64 Credits	56 Credits

GTC Course	CUW Course	Course Name	Credits	GTC Credits Earned
	CSC 175	Theory & Fund of Computer Science	3	0
	CSC 200	Coding I – Fundamentals	3	0
	CSC 250	Coding II – Algorithms	3	0
	CSC 300	Coding III – Data Structure	3	0
	CSC 350	Operating Systems	3	0
	CSC 370	Software Engineering	3	0
	CSC 415	Artificial Intelligence	3	0
	CSC 419	Mach Learning & Robotics	3	0
151-123	CSC 426	Cybersecurity	3	3
	CSC 430	Database Fund	3	0
	CSC 460	Adv Database & Web Dev.	3	0
	CSC 491	Capstone Project	3	0
TOTAL CREDITS			36	3

GTC Course	CUW Course	Course Name	Subject Area / Credits	Credits	GTC Credits Earned
n/a	Rel 204	Biblical Theology	Faith (6)	3	n/a
n/a	Rel 159	Heritage of Faith		3	n/a
801-136	ENG 210	College Writing	Communication & Language (6)	3	3
	COMM 112 or 201 or ENG 205	Public Speaking or Interpersonal Comm		3	0
	SCI 154 OR SCI 175 OR JPP 212	Science	Natural World – Science & Mathematics (6)	3	0
804-135	MATH 125, 128, OR BUS 315	Math		3	3
809-196	SOC 101	Intro to Sociology	Society/Citizenship & Culture (6)	3	3
				3	0
809198		Intro to Psychology	Human Beings & Being Human: Social World (3)	3	3
			Human Creativity & Expression (3)	3	0
TOTAL CREDITS				30	12

ELECTIVES – 54 REQUIRED CREDITS				CONCENTRATION REQUIREMENTS – 18 CREDITS	
GTC	Course Name	Institution	Credits	Institution	Credits
890-155	Gateway to Success	GTC	1	Gateway Technical College	64
150-182	Network Security	GTC	3		
150-194	IoT: Connecting Devices	GTC	3		
150-114	Network Concepts - CCNA	GTC	3		
150-151	Red Hat Enterprise Linux II	GTC	3		
150-106	Intrusion Detection Systems	GTC	3		
150-150	Red Hat Enterprise Linux I	GTC	3		
150-145	IT Scripting	GTC	3		
150-115	LoT: Securing Devices	GTC	3		
150-121	Cloud Data Security	GTC	3		
151-130	Cisco Cyber Ops	GTC	3		
151-131	Managing and Configuring Firewalls	GTC	3		
801-197	Technical Reporting	GTC	3		
150-132	SOC: Monitor/Secure the Infrastructure	GTC	3		
150-124	Routing – CCNA 2	GTC	3		
150-119	Network Admin MS	GTC	3		
150-122	Computer Security/Pen Test	GTC	3		
TOTAL CREDITS			49		
- Previously earned credits (D or above) from regionally accredited colleges or universities may be transferred in as general electives. - Courses and program goals from CUW are subject to change. - This is a temporary evaluation. This document effective as of 8/12/2022.					