

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

	CU Inc. Requirements	GTC Completed	Needed
Major Requirements	36 Credits	9 Credits	27 Credits
Core Requirements	30 Credits	12 Credits	18 Credits
Electives	54 Credits	43 Credits	11 Credits
TOTAL	120 Credits	64 Credits	56 Credits

MAJOR REQUIREMENTS – 36 CREDITS				
GTC Course	CU Inc. Course	Course Name	Credits	GTC Credits Earned
150-115 IoT: Securing Devices	CSC 1070	Theory & Fund of CS	3	3
150-145 IT Scripting	CSC 2000	Coding I - Fundamentals	3	3
	CSC 2050	Coding II - Algorithms	3	0
	CSC 2400	Mach Learning & Robotics	3	0
	CSC 3030	Database Fund	3	0
	CSC 3050	Operating Systems	3	0
	CSC 3070	Software Engineering	3	0
	CSC 3400	Artificial Intelligence	3	0
150-194 Network Security	CSC 3600	Cybersecurity	3	3
	CSC 4060	Adv Database & Web Dev	3	0
	CSC 4400	Coding III – Data Struct	3	0
	CSC 4950	Capstone Project	3	0
TOTAL CREDITS			36	9

CORE REQUIREMENTS – 30 CREDITS					
GTC Course	CU Inc. Course	Course Name	Subject Area / Credits	Credits	GTC Credits Earned
n/a	REL 1590	Heritage of Faith	Faith and Life (6)	3	n/a
n/a	REL 2030	Biblical Theology		3	n/a
801-136 English Composition	ENG 2100	College Writing	Communication & Language (6)	3	3
		Speech Comm		3	0
			Natural World – Science w/ a lab (3)	3	0
804-135 Quantitative Reasoning	BUS 3450	Business Statistics	Natural World – Mathematics (3)	3	3
809-196 Introduction to Sociology	SOC 1010	Introduction to Sociology	Society & Culture (6)	3	3
				3	0
809-198 Introduction to Psychology	PSY 1010	General Psychology	Human Beings & Being Human - Social World (3)	3	3
			Human Creativity & Expression (3)	3	
TOTAL CREDITS				30	12

ELECTIVES – 54 CREDITS			
GTC	Course Name	Institution	Credits
150-119	Network Admin MS I 2019	GTC	3
150-151	Red Hat Enterprise Linux II	GTC	3
151-121	Cloud Data Security	GTC	3
151-122	Computer Security/Pen Test	GTC	3
151-123	Cybersecurity	GTC	3
890-155	Gateway to Success (G2S)	GTC	1
801-197	Technical Reporting	GTC	3
150-114	Network Concepts–CCNA 1	GTC	3
150-124	Routing – CCNA 2	GTC	3
151-130	Cisco CyberOps (SOC)	GTC	3
151-131	Managing and Configuring Firewalls	GTC	3
151-132	SOC: Monitor/Secure the Infrastructure	GTC	3
150-150	Red Hat Enterprise Linux I	GTC	3
150-106	Intrusion Detection Systems	GTC	3
150-182	IoT: Connecting Devices	GTC	3
TOTAL CREDITS			43

ADDITIONAL INFORMATION	
Institution	Credits
GTC Technical College	64
<ul style="list-style-type: none"> Previously earned credits (D or above) from regionally accredited colleges or universities may be transferred in as general electives. Courses and program goals from CU Inc. are subject to change. This is a temporary evaluation. 	
Updated: 01/26/2025	