

Mid-State Program:	Associate of Applied Science in IT – Network Specialist	CU Inc. Program:	Bachelor of Arts in Applied Computer Science
---------------------------	---	-------------------------	--

The following evaluation is based upon requirements for completion of a bachelor's degree.

	CU Inc. Requirements	MSTC Completed	Needed
Major Requirements	36 Credits	18 Credits	18 Credits
Core Requirements	30 Credits	9 Credits	21 Credits
Electives	54 Credits	36-37Credits	17-18 Credits
TOTAL	120 Credits	63-64 Credits	56-57 Credits

CU INC. MAJOR REQUIREMENTS – 36 CREDITS				
MSTC Course	CU Inc. Course	Course Name	Credits	MSTC Credits Earned
152-101	CSC 175	Theory & Fund of Computer Science	3	3
152-121	CSC 200	Coding I - Fundamentals	3	3
152-122	CSC 250	Coding II - Algorithms	3	3
152-123	CSC 300	Coding III – Data Structures	3	3
	CSC 350	Operating Systems	3	0
152-175	CSC 370	Software Engineering	3	3
	CSC 415	Artificial Intelligence	3	0
	CSC 419	Machine Learning & Robotics	3	0
	CSC 426	Cybersecurity	3	0
156-101	CSC 430	Database Fundamentals	3	3
	CSC 460	Adv Database & Web Development	3	0
	CSC 491	Capstone Project	3	0
TOTAL CREDITS			36	18

TRANSFER CORE REQUIREMENTS – 30 CREDITS					
MSTC Course	CU Inc. Course	Course Name	Subject Area / Credits	Credits	MSTC Credits Earned
n/a		Heritage of Faith	Faith and Life (6)	3	n/a
n/a		Biblical Theology		3	n/a
801-198 or 801-196	COMM 112 or COMM 201	Speech Comm	Communication & Language (6)	3	3
801-136 or 195	ENG201	College Writing		3	3
	BUS 315	Business Statistics	Natural World – Science & Mathematics (6)	3	0
				3	0
				3	0
			Society & Culture (6)	3	0
809-188 or 809-198	PSY 230 or PSY 101	Life Span Dev or General Psychology	Human Beings & Being Human: Social World (3)	3	3
				3	0
TOTAL CREDITS				30	9

ELECTIVES – 54 CREDITS			
MSTC	Course Name	Institution	Credits
152-150	Web Design	MSTC	3
152-159	User Experience Design	MSTC	3
152-174	Collaborative Application Development	MSTC	3
156-102	SQL Development	MSTC	3
152-155	Web Programming 1	MSTC	3
804-135 or 804-118	Quantitative Reasoning or Intermediate Algebra with Applications	MSTC	3 or 4
152-161	Intermediate Mobile App. Dev.	MSTC	3
152-176	Application Development Capstone	MSTC	3
152-160	Introductory Mobile Application Dev.	MSTC	3
152-158	Web Programming 2	MSTC	3
809-166	Intro to Ethics: Theory & applications	MSTC	3
801-197	Technical Reporting	MSTC	3
TOTAL CREDITS			36-37

ADDITIONAL INFORMATION	
Institution	Credits
Mid-State Technical College	63-64
<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. This document effective as of 2/16/2023. 	
Updated: 3/2/2023	