

NTC Program:	Associate of Applied Science in IT – Software Developer	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	NTC Completed	Needed
Major Requirements	36 Credits	21 Credits	15 Credits
Core Requirements	30 Credits	12 Credits	18 Credits
Electives	54 Credits	32 Credits	22 Credits
TOTAL	120 Credits	65 Credits	55 Credits

CU INC. MAJOR REQUIREMENTS – 36 CREDITS				
NTC Course	CU Inc. Course	Course Name	Credits	NTC Credits Earned
	CSC 175	Theory & Fundamentals of CS	3	0
152-501 & 152-502 & 152-503	CSC 200	Coding I – Fundamentals	3	3
152-504 & 152-505 & 152-506	CSC 250	Coding II - Algorithms	3	3
152-507 & 152-508 & 152-509	CSC 300	Coding III – Data Structures	3	3
	CSC 350	Operating Systems	3	0
152-391	CSC 370	Software Engineering	3	3
	CSC 415	Artificial Intelligence	3	0
	CSC 419	Machine Learning & Robotics	3	0
	CSC 426	Cybersecurity	3	0
152-531 & 152-532 & 152-533	CSC 430	Database Fundamentals	3	3
152-534 & 152-535 & 152-536	CSC 460	Adv Database & Web Development	3	3
152-573	CSC 491	Capstone Project	3	3
TOTAL CREDITS			36	21

CORE REQUIREMENTS – 30 CREDITS					
NTC Course	CU Inc. Course	Course Name	Subject Area / Credits	Credits	MPTC Credits Earned
n/a	REL 159	Heritage of Faith	Faith & Life (6)	3	n/a
n/a	REL 204	Biblical Theology		3	n/a
801-196*	COMM 112,	Speech	Communication & Language (6)	3	3
801-136 & 801-195	ENG 210	College Writing		3	3
			Natural World – Science with Laboratory (3) <u>AND</u> Mathematics (3)	3	0
804-189*	BUS 315	Statistics		3	3
			Society & Culture (6)	3	0
				3	0
809-198 or 809-199	PSY 101 or PSY 271	General Psych or Social Psych of Workplace	Human Beings & Being Human Social World (3)	3	3
			Human Creativity & Expression (3)	3	0
TOTAL CREDITS				30	12

ELECTIVES – 54 CREDITS			
NTC	Course Name	Institution	Credits
890-165	College 101	NTC	1
152-500	IT Development – Elective	NTC	1
152-551+552+553	Web Design 1A, 1B & 1 C -Elective (1 credit each)	NTC	3
152- 524+525+526	User Experience A, B & C (1 credit each)	NTC	3
152- 561+562+563	Client-Side Web Development 1A, 1B, & 1C (1 credit each)	NTC	3
804-133	Math & Logic	NTC	3
152- 570+571+572	Advanced Management A, B & C (1 credit each)	NTC	3
809-166	Intro to Ethics: Theory & App	NTC	3
152-392	Software Architecture	NTC	3
152-510+511+512	Advanced .NET Programming A, B & C (1 credit each)	NTC	3
152-564+565+566	Client-Side Web Development 2A, 2B, & 2C (1 credit each)	NTC	3
152-567+568+569	Open-Source Web Development A, B & C (1 credit each)	NTC	3
TOTAL CREDITS			32

ADDITIONAL INFORMATION	
Institution	Credits
NTC Technical College	65
<ul style="list-style-type: none"> Any previously earned credits (D or above) from regionally accredited colleges or universities may be transferred in. This is a temporary evaluation. An (*) suggests a recommended courses. Courses and program goals from CUW are subject to change. This document effective as of 10.23.2023 	
Updated: 10.23.2023	