

<b>Mid-State Program:</b>	<b>IT Network Specialist Associate in Applied Science (AAS)</b>	<b>CU Inc. Program:</b>	<b>Bachelor of Science in Applied Computer Science</b>
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The following evaluation is based upon requirements for completion of a bachelor's degree.

	CU Inc. Requirements	Mid-State Completed	Needed
<b>Major Requirements</b>	<b>36 Credits</b>	<b>9 Credits</b>	<b>27 Credits</b>
<b>Core Requirements</b>	<b>30 Credits</b>	<b>12 Credits</b>	<b>18 Credits</b>
<b>Electives</b>	<b>54 Credits</b>	<b>39 Credits</b>	<b>15 Credits</b>
<b>TOTAL</b>	<b>120 Credits</b>	<b>60 Credits</b>	<b>60 Credits</b>

### MAJOR REQUIREMENTS – 36 CREDITS

Mid-State Course	CU Inc. Course	Course Name	Credits	Mid-State Credits Earned
<b>152 101 Intro Programming</b>	<b>CSC 1070</b>	<b>Theory &amp; Fund of CS</b>	<b>3</b>	<b>3</b>
	CSC 2000	Coding I - Fundamentals	3	
	CSC 2050	Coding II - Algorithms	3	
	CSC 2400	Mach Learning & Robotics	3	
<b>151 105 Linux</b>	<b>CSC 3030</b>	<b>Database Fund</b>	<b>3</b>	
	<b>CSC 3050</b>	<b>Operating Systems</b>	<b>3</b>	<b>3</b>
	CSC 3070	Software Engineering	3	
<b>151 110 Information Security 1</b>	<b>CSC 3400</b>	<b>Artificial Intelligence</b>	<b>3</b>	
	<b>CSC 3600</b>	<b>Cybersecurity</b>	<b>3</b>	<b>3</b>
	CSC 4060	Adv Database & Web Dev	3	
	CSC 4400	Coding III – Data Struct	3	
	CSC 4950	Capstone Project	3	
<b>TOTAL CREDITS</b>			<b>36</b>	<b>9</b>

### CORE REQUIREMENTS – 30 CREDITS

Mid-State Course	CU Inc. Course	Course Name	Subject Area / Credits	Credits	Mid-State Credits Earned
n/a	REL 1590	Heritage of Faith	<b>Faith and Life (6)</b>	3	n/a
n/a	REL 2030	Biblical Theology		3	n/a
<b>801 195 Written Comm OR 801 136 Eng Comp 1</b>	<b>ENG 2100</b>	<b>College Writing</b>	<b>Communication &amp; Language (6)</b>	<b>3</b>	<b>3</b>
<b>801 198 Speech Comm</b>	<b>COMM 1010</b>	<b>Speech Comm</b>		<b>3</b>	<b>3</b>
			<b>Natural World – Science w/ a lab (3)</b>	3	0
<b>804 135 Quant. Reasoning</b>	<b>MATH 1250</b>	<b>Contemporary Math</b>	<b>Natural World – Mathematics (3)</b>	<b>3</b>	<b>3</b>
			<b>Society &amp; Culture (6)</b>	3	0
				3	0
<b>809 198 Intro to Psychology</b>	<b>PSY 1010</b>	<b>General Psychology</b>	<b>Human Beings &amp; Being Human - Social World (3)</b>	<b>3</b>	<b>3</b>
			<b>Human Creativity &amp; Expression (3)</b>	3	0
<b>TOTAL CREDITS</b>				<b>30</b>	<b>12</b>

### ELECTIVES – 54 CREDITS

Mid-State	Course Name	Institution	Credits
150 110	Networking I	MSTC	3
154 102	IT Essentials	MSTC	3
150 111	Networking II	MSTC	3
150 120	Server Administration – Beginning	MSTC	3
150 165	Network Server Scripting	MSTC	3
150 112	Networking III	MSTC	3
150 121	Server Administration – Intermediate	MSTC	3
150 130	Virtualization	MSTC	3
809 103	Think Critically & Creatively	MSTC	3
150 142	Information Technology Internship	MSTC	3
150 113	Networking IV	MSTC	3
151 162	Secure Software Applications	MSTC	3
809 166	Intro to Ethics: Theory & Application	MSTC	3
<b>TOTAL CREDITS</b>			<b>39</b>

### ADDITIONAL INFORMATION

Institution	Credits
<b>Mid-State Technical College</b>	<b>60</b>
<ul style="list-style-type: none"> <li>Previously earned credits (D or above) from regionally accredited colleges or universities may be transferred in as general electives.</li> <li>Courses and program goals from CU Inc. are subject to change.</li> <li>This is a temporary evaluation.</li> </ul>	
Updated: 9/30/2024	