

<b>Name of Degree/ Diploma or Certificate</b>	Associate in Applied Science Degree in <b>Computer and Information Technologies— Network Technologies Track, UNIX/Linux</b>		
<b>Coordinator Contact Information</b>	Name	Melanie Williamson	
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<b>Asst. Coordinator Contact Information</b>	Name	Dana Brown	
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<b>Recommended Sequencing</b>		Required Courses	Date Complete
	Prior to Start*	Students must be ready to enroll in college-level courses.	
	First Year, Summer	<ul style="list-style-type: none"> <li>• CIT 105 Intro to Computers (3)</li> </ul>	
	First Year, Fall	<ul style="list-style-type: none"> <li>• CIT 111 Computer Hardware and Software Concepts (4)</li> <li>• CIT 120 Computational Thinking (3)</li> <li>• CIT 161 Network Fundamentals (4)</li> <li>• ENG 101 Writing I (3)</li> <li>• MAT 150 College Algebra (3)</li> </ul>	
	First Year, Spring	<ul style="list-style-type: none"> <li>• CIT 150 Internet Technologies (3)</li> <li>• CIT 170 Database Design Fundamentals (3)</li> <li>• CIT 180 Security Fundamentals (3)</li> <li>• CIT 219 Internet Protocols (3)</li> <li>• Approved Level I Programming Language Course (3)</li> </ul>	
	Second Year, Summer	<ul style="list-style-type: none"> <li>• Heritage/Humanities Course (3)</li> <li>• Social/Behavioral Science Course (3)</li> </ul>	
	Second Year, Fall	<ul style="list-style-type: none"> <li>• CIT 288 Network Security (3)</li> <li>• CIT 217 UNIX/Linux Administration (3)</li> <li>• CIT 218 UNIX/Linux Net Infrastructure (3)</li> <li>• CIT 255 Web Server Administration (3)</li> <li>• CIT 145 Perl I (3)</li> </ul>	
	Second Year, Spring	<ul style="list-style-type: none"> <li>• CIT 286 UNIX/Linux OS Security (3)</li> <li>• CIT 265 Microsoft Applications Servers (3)</li> <li>• CIT 291 CIT Capstone (3)</li> <li>• Natural Science Course (3)</li> </ul>	
		Total Hours	68
<b>Notes &amp; Additional Information</b>	<ul style="list-style-type: none"> <li>• Non-general education course credits more than 5 years old cannot be used to meet graduation requirements.</li> <li>• Only core, option, and capstone courses in which a student has earned a “C” or higher (or “Pass” for Pass/Fail courses) may be used to meet graduation requirements.</li> </ul>		

\*The following ACT/COMPASS scores are required to complete the CIT curriculum in two years:

	<b>ACT Score</b>	<b>COMPASS Score</b>
Math	21 or higher	Algebra 54 – 100
English	19 or higher	70 – 100
Reading	20 or higher	85 - 100