

## Computer Science Technology A.A.S.

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	<b>STUDENT PROGRESS</b>	
	<u>Grade</u>	<u>Term Completed</u>
<b>Area I – Written Composition: ..... 6</b>		
• ENG 101 - English Composition I ..... 3	_____	_____
• ENG 102 - English Composition II ..... 3	_____	_____
<b>Area II - Humanities and Fine Arts: ..... 3</b>		
• Humanities <b>OR</b> Fine Arts* ..... 3	_____	_____
<b>Area III – Natural Sciences and Mathematics: ..... 6</b>		
• MTH electives ..... 6 (Choose two courses from MTH 100, 112, 113, 120, 125, 126)	_____	_____
<b>Area IV – History, Social and Behavioral Sciences: ..... 6</b>		
• ECO 231 - Principles of Macroeconomics ..... 3	_____	_____
• ECO 232 - Principles of Microeconomics ..... 3	_____	_____
<b>Area V – Professional, Major and Electives: ..... 51</b>		
• BUS 241 - Principles of Accounting I ..... 3	_____	_____
• BUS 242 - Principles of Accounting II ..... 3	_____	_____
• BUS 271 - Business Statistics I ..... 3	_____	_____
• CIS 146 - Microcomputer Applications or higher CIS elective.... 3	_____	_____
• CIS 147 - Advanced Micro Applications ..... 3	_____	_____
• CIS 199 - Network Communications		
<b>OR</b>		
• CIS 270 - Cisco CCNA I ..... 3	_____	_____
• CIS 201 - Introduction to Computer Programming Concepts ..... 3	_____	_____
• CIS 207 - Web Development ..... 3	_____	_____
• CIS 208 - Web Authoring Software ..... 3	_____	_____
• CIS 209 - Advanced Web Development <b>OR</b>		
CIS 222 - Database Management Systems ..... 3	_____	_____
• CIS 212 - Visual BASIC Programming ..... 3	_____	_____
• CIS 213 - Advanced Visual BASIC Programming ..... 3	_____	_____
• CIS 268 - Software Support ..... 3	_____	_____
CIS 165A - Network Lab (Corequisite) ..... 1	_____	_____
• CIS 269 - Hardware Support ..... 3	_____	_____
CIS 165B - Network Lab (Corequisite) ..... 1	_____	_____
• CIS Approved Elective ..... 3	_____	_____
• ORI 101 - Orientation to College ..... 1	_____	_____
• SPH 106 – Fundamentals of Oral Communication ..... 3	_____	_____
<b>Total Hours Required for Degree:..... 72</b>		

**\*Note:** Humanities and Fine Arts disciplines include but are not limited to the following: Literature, Ethnic Studies, Art and Art History, Foreign Language Literature, Music and Music History, Philosophy, Ethics, Religious Studies, Theater, and Dance.