

# Computer Science Technology A.A.S.

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The courses in this program of study may not be offered every semester. It is important to consult with your advisor to determine course schedules to stay on track to graduate.

## Area I – Written Composition

Item #	Title	Hours
ENG 101	English Composition I	3
	Sub-Total Credits	3

## Area II – Humanities and Fine Arts

Item #	Title	Hours
	Humanities/Fine Arts Elective	3
	Sub-Total Credits	3

## Area III – Natural Sciences and Mathematics

Item #	Title	Hours
	Mathematics for CIS	6
	Sub-Total Credits	6

## Area IV – History, Social and Behavioral Sciences

Item #	Title	Hours
	History, Social and Behavioral Sciences Elective	3
	Sub-Total Credits	3

## Area V - Professional, Major and Electives

<b>Item #</b>	<b>Title</b>	<b>Hours</b>
BUS 241	Principles of Accounting I	3
BUS 242	Principles of Accounting II	3
BUS 271	Business Statistics I	3
CIS 146	Computer Applications	3
CIS 147	Advanced Micro Applications	3
CIS 171	Linux I (CompTIA Linux+)	3
	CIS 199 or CIS 270	3
CIS 201	Introduction to Computer Programming Concepts	3
CIS 207	Web Development	3
CIS 208	Web Authoring Software	3
CIS 212	Visual Basic Programming	3
CIS 251	C++ Programming	3
CIS 263	Computer Maintenance (CompTIA A+)	3
CIS 280	Network Security (CompTIA Security+)	3
	CIS Approved Elective	3
ORI 101	Orientation to College	1
SPH 106	Fundamentals of Oral Communication	3
	Sub-Total Credits	49
		<b>64</b>