



# State Approved Course Options

	Networking	Program & Software Development	Web & Digital Communications	Information Support Services
<b>Foundational</b>	Employability/Careers (22152)	Service Learning (22104)	Foundations of CTE (22150)	Career Exploration (80023)
	Computer Applications (10004)			
	.5 credits of CTE Foundational courses can be counted towards the 2 credit concentrator requirement			
<b>Cluster Courses</b>	Intro to Information Technology (10009)			
<b>Pathway Courses</b>	Operating Systems (10253)	Visual Basic Programming (10153)	Multimedia Design (10203)	Operating Systems (10253)
	Computer Hardware (10254)	Computer Programming (10152)	Computer Graphics (10202)	Computer Hardware (10254)
	Networking Technology (10101)	C++ Programming (10154)	Web Publishing Design (10201)	Web Programming (10161)
	Networking Systems (10102)	Java Programming (10155)	Web Programming (10161)	Database Programming
	Cabling 10112	Database Programming (10053)	Desktop Publishing (11152)	Information Systems Analysis and Design (10051)
	Electronics (17106)	Information Systems Analysis and (10051)	Audio/Visual Production (11051)	Networking Technology (10101)
		Cabling 10112	Digital Animation (10205)	Networking Systems (10102)
				Electronics (17106)
<b>Academic</b>	Physics (59301)	Calculus (58027)	Trigonometry (58028)	
	.5 credits of academic courses can be counted towards the 2 credit concentrator requirement			
<b>Capstone Experiences</b>	Youth Internships (80018)		Senior Experience (80019)	Entrepreneurship Experience (12053)