

**Career and Technical Education Plan of Study  
Cluster: INFORMATION TECHNOLOGY**

Student Name: \_\_\_\_\_ (PRINT ONLY)

Date: \_\_\_\_\_

Student Signature: \_\_\_\_\_

CTE Teacher/Administrator Signature: \_\_\_\_\_

	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
	ELA:	ELA:	ELA:	ELA:
	Math:	Math:	Math:	Math:
	Science:	Science:	Science:	Science:
	Social Studies:	Social Studies:	Social Studies:	Social Studies:
Phys Ed: Health:				
Languages:				
Speech: Fine Arts:				
Other Electives:				
<b>CTE Sequence 1- Computer Maintenance &amp; Technician</b>	Principles of Information Technology	Computer Maintenance	Telecommunications & Networking	Computer Technician
<b>CTE Sequence 2- Computer Programming</b>	Principles of Information Technology	Computer Programming	Advanced Computer Programming	Research in IT Solutions
<b>CTE Sequence 3- Web &amp; Digital Multimedia</b>	Principles of Information Technology	Digital & Interactive Multimedia	Web Technologies	Research in IT Solutions
<b>CTE Sequence 4-Geo Info Systems</b>	Principles of Information Technology	Geographic Information Systems	Raster-Based Geographic Information Systems	Spatial Technologies & Remote Sensing

Note: Students may choose ONE CTE sequence only.