## **CTE Course Crosswalk**

TAC Chapter 130. Career and Technical Education Subchapter K. Information Technology				
Principles of Information Technology	.5 - 1	Principles of Information Technology	1	
Computer Maintenance	1 - 2	Computer Maintenance	1	
		Computer Maintenance Lab*	1	
Telecommunications and Networking	1 - 2	Networking	1	
		Networking Lab*	1	
Computer Technician	2 - 3	Computer Technician Practicum	2	
		Extended Computer Technician Practicum**	1	
Computer Programming	.5 - 1	Computer Programming I	1	
Advanced Computer Programming	1 - 2	Computer Programming II	1	
Digital and Interactive Media	.5 - 1	Digital Media	1	
Web Technologies	.5 - 1	Web Technologies	1	
Research in Information Technology Solutions	2 - 3	Practicum in Information Technology	2	Р
		Extended Practicum in Information Technology**	1	Р

<sup>\*</sup>This course must be taken concurrently with the respective corequisite course and may not be taken as a stand-alone course. Districts are encouraged to offer this course in a consecutive block with the respective course to allow students sufficient time to master the content of both courses.

## Example: Computer Maintenance (1 credit) + Computer Maintenance Lab (1 credit) = 3 credits

## Example: Computer Technician Practicum (2 credits) + Extended Computer Technician Practicum (1 credit) = 3 credits

Note: A student may repeat a practicum course or practicum course + extended practicum course once for credit provided that the student is experiencing different aspects of the industry and demonstrating proficiency in additional and more advanced knowledge and skills.

## Legend:

P = This course has prerequisties

<sup>\*\*</sup>This course must be taken concurrently with the related practicum course and may not be taken as a stand-alone course.