## **CTE Course Crosswalk**

TAC Chapter 130. Career and Technical Education				
Subchapter H. Health Science				
2010	Credits	2017	Credits	Codes
Principles of Health Science	.5 - 1	Principles of Health Science	1	
Medical Terminology	.5	Medical Terminology	1	
Health Science	1 - 2	Health Science Theory	1	Р
		Health Science Clinical*	1	Р
Practicum in Health Science	2 - 3	Practicum in Health Science	2	Р
		Extended Practicum in Health Science**	1	Р
Anatomy and Physiology	1	Anatomy and Physiology	1	P, S
Medical Microbiology	.5 - 1	Medical Microbiology	1	P, S
Pathophysiology	.5 - 1	Pathophysiology	1	P, S
World Health Research	1	World Health Research	1	Р
n/a		Pharmacology	1	Р
n/a		Health Informatics	1	Р
Mathematics for Medical Professionals (Innovative Course)	1	Mathematics for Medical Professionals	1	M, P

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

## Example: Health Science Theory (1 credit) + Health Science Clinical (1 credit) = 2 credits

## Example: Practicum in Health Science (2 credits) + Extended Practicum in Health Science (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:

- M = Meets a graduation requirement for mathematics
- P = This course has prerequisites
- S = Meets a graduation requirement for science

<sup>\*\*</sup>This course must be taken concurrently with Practicum in Health Science and may not be taken as a stand-alone course.