

# Health & Science

## Health & Medical Assisting CTE Program 51.0899

This is a two-year program starting in Grade 11

CIP 51.0899	Grade 9	Grade 10	Grade 11	Grade 12
	<b>Exploratory Courses</b>	<b>Introductory Courses</b>	<b>Career &amp; Technical Education Courses</b>	
<b>Technical Courses</b>  Grades 11-12  6.0 credits 720 hours	<b>Exploratory Health Occupations (.25)</b>	<b>Introduction to Health &amp; Medical Assisting (.5)</b>	<b>Health &amp; Medical Assisting 1 (3)</b>	<b>Health &amp; Medical Assisting 2 (3) MTR 104</b>
<b>Academic Courses</b>				
<b>English</b>	English 9 Honors English 1	English 10 Honors English 2 Academic English 2	English 11 English 11 College Prep Honors English 3 (Pre-AP Lit)	Technical Communication ENL111 English Composition
<b>Mathematics</b>	Algebra Academic Algebra Geometry Honors	Algebra 2 Academic Algebra 2 Algebra 2 Honors	Geometry Academic Geometry PC Honors AP Statistics	Pre-Calculus MATH 123/Intro to Stats
<b>Science</b>	Earth & Space Science Intro to Envio Science Honors Biology	<b>Biology Genetics &amp; Microbiology</b>	<b>CHM 100</b>	<b>BIO 103 Anatomy &amp; Physiology</b>
<b>Social Studies</b>	US History US History 1 19 <sup>th</sup> Century Honors	World History US History 2 20 <sup>th</sup> Century Honors	Civics & Government + Economics	<i>Social Studies Elective</i>
<b>Required Courses</b>	Computer Application (.5) Health 9 (.5) Physical Education (.5)	Physical Education (.5)	Personal Finance (.5) Physical Education (.5)	Physical Education (.5)
<b>Electives</b>	+2.25 credits	<b>MTR 100</b> +1.5 credits	Not Available	+0.5 credits
<b>Articulation Agreement Credit Opportunities</b>			<b>Advanced Placement Credits</b>	<b>Dual Enrollment Credits</b>
9.0 Credits @ Greater Altoona Career & Technology Center – Altoona, PA 9.0 Credits @ Pennsylvania Highlands Community College – Johnstown, PA 9.0 Credits @ Reading Area Community College – Reading, PA 6.0 Credits @ Pennsylvania College of Technology – Williamsport, PA			AP English AP Calculus & Statistics AP Chemistry & Envi Sci AP US & European History AP Seminar & Research	MH123 ENL111 <b>CHM100</b> <b>BIO 103</b> <b>MTR 100</b> <b>MTR 104</b>
<b>Scheduling Notes:</b>   			<b>Work-Based Learning Programs</b>	
				Cooperative Education (4.0)
			CTE Experience/Internship (4.0)	CTE Experience/Internship (4.0)
			<b>CTE Industry Credentials &amp; Certifications</b>	
			OSHA 10-Hour Healthcare	AMCA Patient Care Technician
			BLS First Aid, CPR, & AED	NHA Patient Care Technician
			<b>Grade 11</b>	<b>Grade 12</b>