

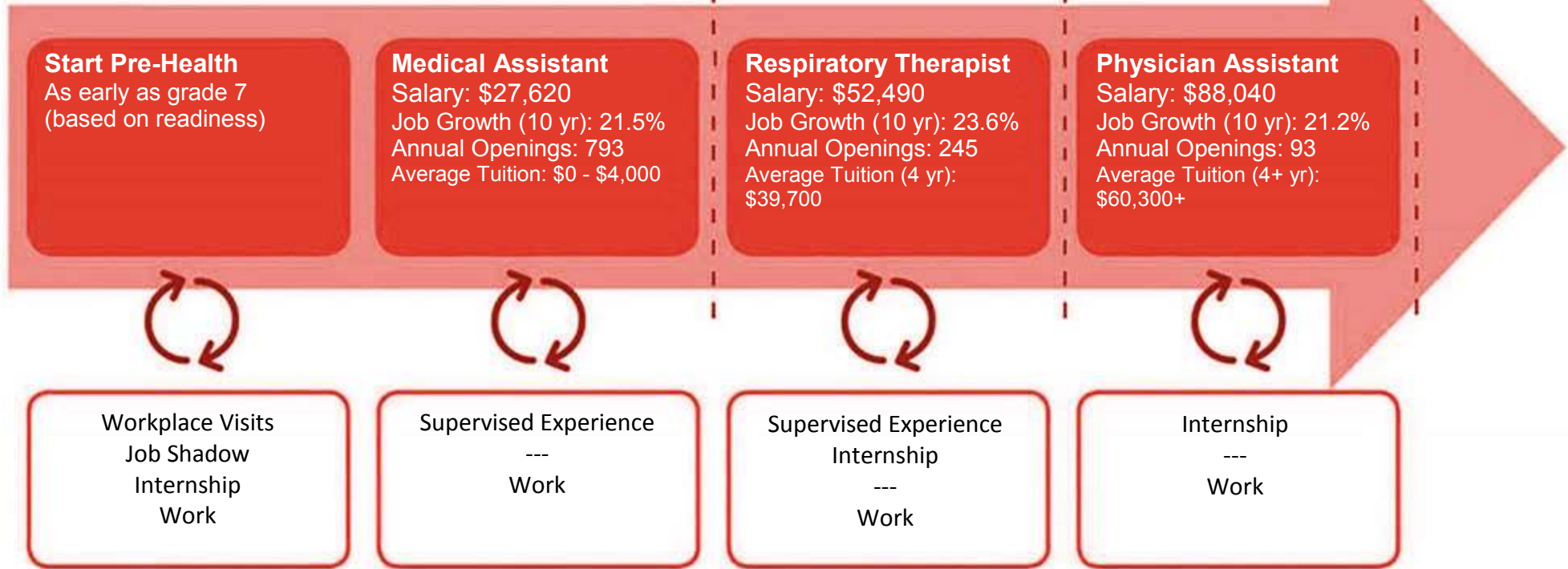


# Health Science Pathway Model

Certificate,  
Medical Assisting

Bachelor's Degree,  
Respiratory Therapy

Master's Degree,  
Physician Assistant



Provided by middle schools, high schools, employers, Ohio Tech Centers, and Colleges.

**Preparing students for multiple options after high school:**  
gainful employment and/or post-secondary study.



**Courses with Secondary & Post-Secondary Credits**

<b>Secondary</b>	<b>7 8</b>	English	Algebra I	Science	Social Studies	Fine Arts			
	<b>9 10</b>	English	Geometry	Biology	US History	Health (.5) PE (.5)			
	<b>11</b>	English	Algebra II	Chemistry	US Gov't & Economics	Foreign Language	Human Anatomy and Physiology	Nutrition and Wellness	Medical Terminology
	<b>12</b>	English	Trigonometry	Physics	Psychology	Foreign Language	Clinical Laboratory Techniques	Patient Centered Care	Mental Health
<b>Post-Secondary</b>	<b>Year 1 1st Semester</b>	English	Computer Applications	Intro to US Healthcare	Medical Terminology	Ethical/Legal Issues in Health	Anatomy & Physiology I	Customer Service in Healthcare	
	<b>Year 1 2nd Semester</b>	English	Anatomy & Physiology II	Pharmacology	Intro to Medical Assisting	Psychology	Phlebotomy	Medical Office Insurance	
	<b>Year 2 1st Semester</b>	Interpersonal Communication	Patho- physiology	Basic Electro- cardiogram	Clinical Medical Assisting	Surgical Procedures	Physician Office Lab	Advanced Medical Terminology	
	<b>Year 2 2nd Semester</b>	Medical Assisting Practicum	Phlebotomy Clinical Practicum	Phlebotomy Seminar	Medical Assisting Seminar	Arts & Humanities Elective	Social/ Behavioral Science	General Elective	

<b>High School CTE Program Courses</b>
<b>High School Courses for Postsecondary Credit (Including Apprenticeship Hours) and the Corresponding Postsecondary Courses</b>
<b>Required Courses</b>
<b>Recommended Electives</b>

