

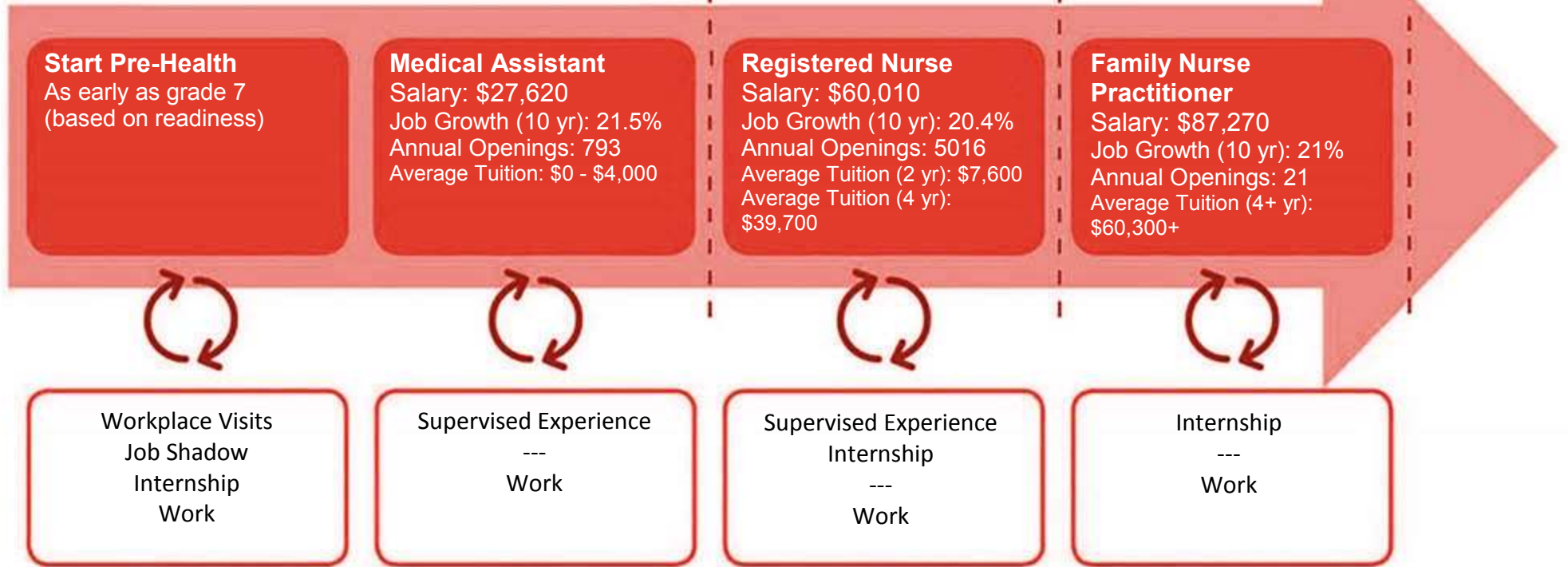


Health Science Pathway Model

Certificate,
Medical Assisting

Associate or Bachelor's Degree,
Nursing (RN or BSN)

Master's Degree,
Nursing



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

Secondary	7 8	English	Algebra I	Science	Social Studies	Fine Arts			
	9 10	English	Geometry	Biology	US History	Health (.5) PE (.5)			
	11	English	Algebra II	Chemistry	US Gov't & Economics	Foreign Language	Human Anatomy and Physiology	Nutrition and Wellness	Medical Terminology
	12	English	Trigonometry	Physics	Psychology	Foreign Language	Clinical Laboratory Techniques	Patient Centered Care	Mental Health
Post-Secondary	Year 1 1st Semester	English	College Seminar	Nursing Foundations	Human Growth & Development	Human Anatomy			
	Year 1 2nd Semester	Statistics	Health Maintenance & Restoration I	Pharmacology	Human Physiology	Family & Community Health	Human Pathophysiology		
	Year 2 1st Semester	Interpersonal Communication	Microbiology	Health Maintenance & Restoration II	Psychiatric & Mental Health Nursing				
	Year 2 2nd Semester	Nursing, Leadership & Management	Human Elective	Technical Elective					

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

