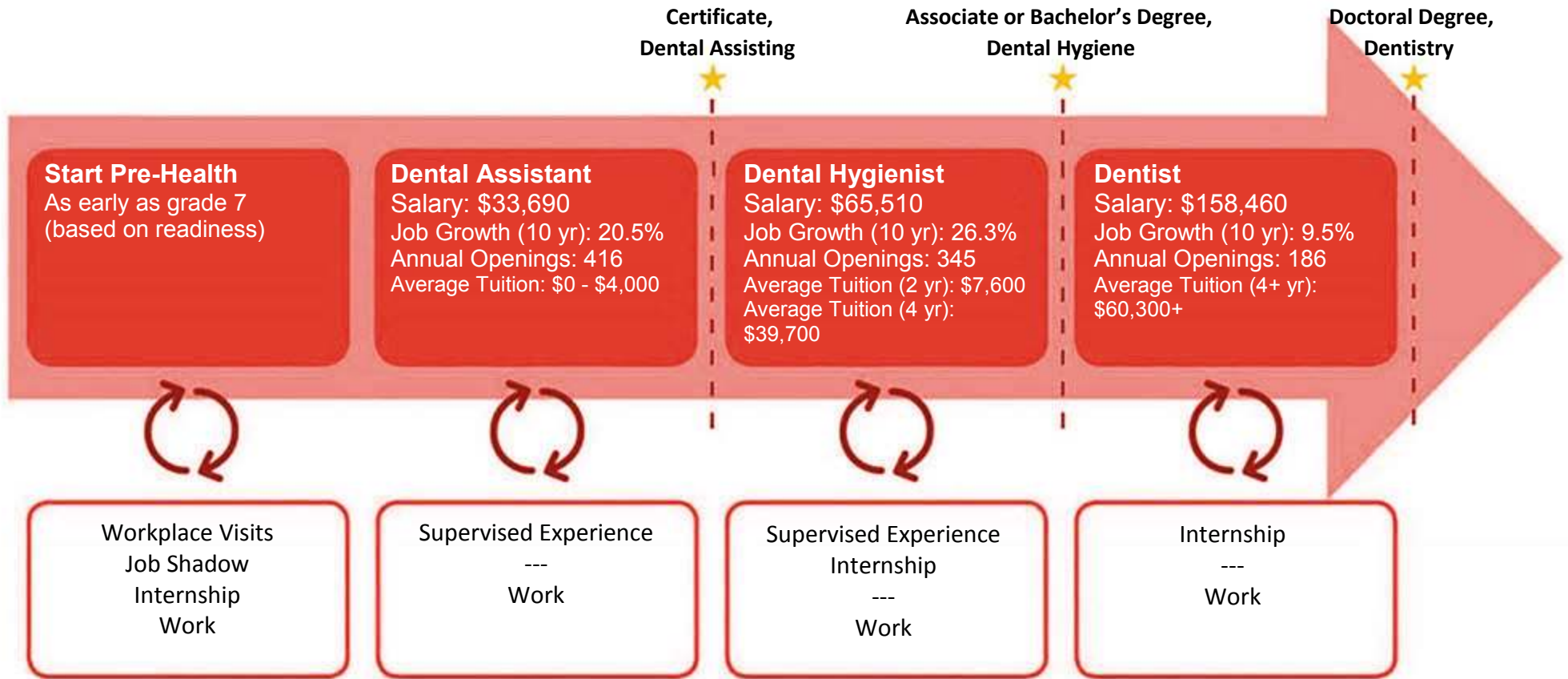




# Health Science Pathway Model



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	Principles of Allied Health	Dental Technology	
	<b>12</b>	English	Trigonometry	Physics	Psychology	Foreign Language	Nutrition and Wellness	Oral Diagnosis & Treatment Planning	Anatomy & Physiology

<b>Post-Secondary</b>	<b>Year 1 1st Semester</b>	College Seminar	Human Patho- physiology	Intro to Dental Hygiene	Dental Hygiene Pre- Clinic	Dental Anatomy & Physiology	Periodontology I	Preventive Concepts	Technique I
	<b>Year 1 2nd Semester</b>	English	Intro to Microbiology	Techniques II	Clinic I	Oral Pathology	Periodontology II	Community Health Concepts	Dental Radiography
	<b>Year 2 1st Semester</b>	Interpersonal Communication	Community Health	Techniques III	Clinic II	Sociology	Pharmacology	Dental Materials	Pain Management
	<b>Year 2 2nd Semester</b>	Oral Communication	College Algebra	Techniques IV	Clinic III	Psychology	Dental Hygiene Case & Concepts	Humanities Elective	

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

