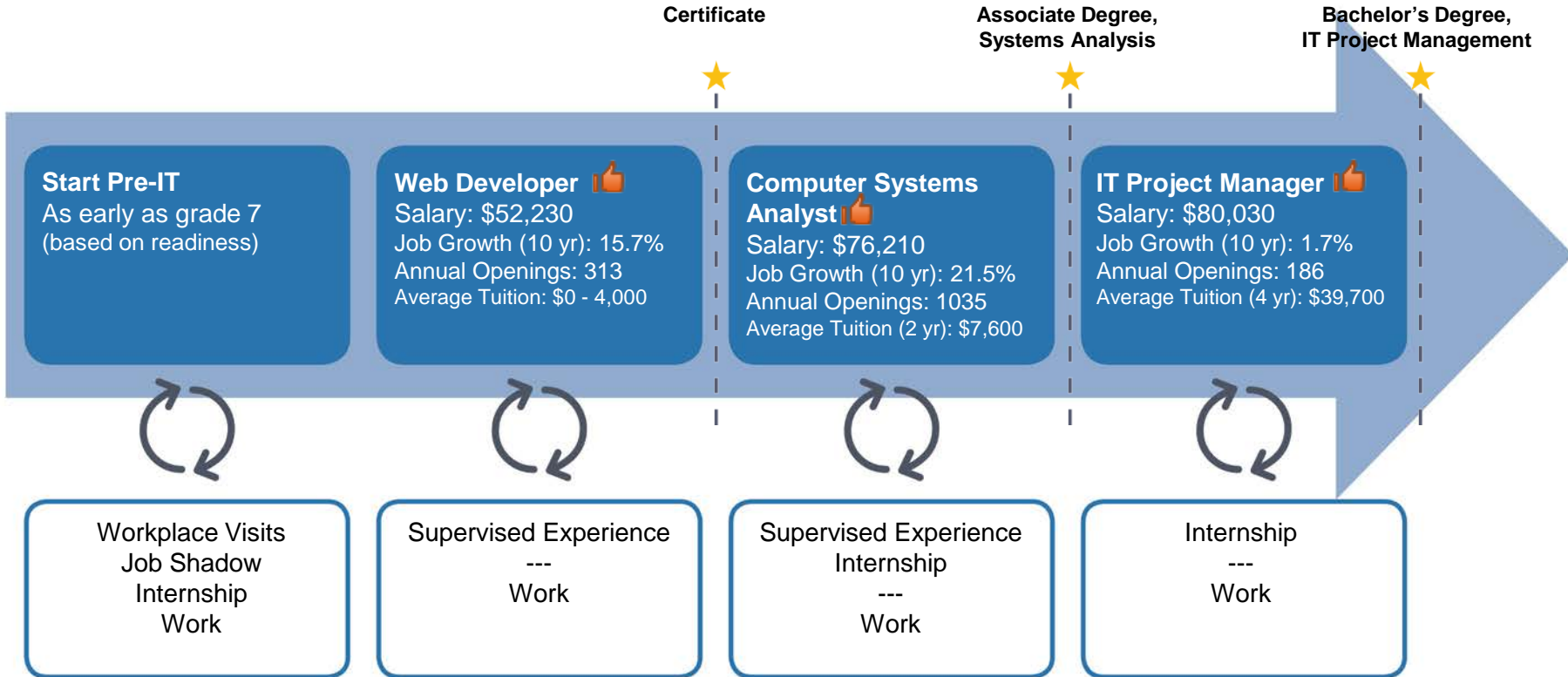


Information Technology Pathway Model



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

Preparing students for multiple options after high school:
gainful employment and/or postsecondary study.



Information Technology Pathway Model

Secondary Pathway: **Interactive Media**

Postsecondary Program: **Interactive Media**

Courses with Secondary and Post-Secondary Credits

Secondary	7 8	English	Algebra I	Integrated Science	Social Studies	Fine Arts	Information Technology	Web Design	
	9 10	English	Geometry	Integrated Biology	US History	Health (.5) PE (.5)	Design Techniques	Interactive Application Development	
	11	English	Algebra II	Physics	US Government & Economics	Foreign Language	3D Techniques		
	12	English	Trigonometry	Chemistry	Psychology	Foreign Language	IT Capstone		
Post-Secondary	Year 1 1st Semester	English	College Seminar	Biology	Principles of Interactive Design	Video and Sound Basics	Intro to Computer Design	HTML	
	Year 1 2nd Semester	Visual Communication	Storyboarding	Audio Production I	Branding	CSS	Media Graphics & Optimization	Intro to Humanities	
	Year 2 1st Semester	Flash I and II	Intro to Sociology	Audio Production II	JavaScript Fundamentals	Content Management & Integration	Statistics		
	Year 2 2nd Semester	Advanced Flash III	Interactive Portfolio	Web Design Creation	Interactive Media Practicum	Creation-Encore			

High School CTE Program Courses

High School Courses for Postsecondary Credit (Including Apprenticeship Hours) and the Corresponding Postsecondary Courses

Required Courses

Recommend Electives

Visit education.ohio.gov/CareerConnections for reference information

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