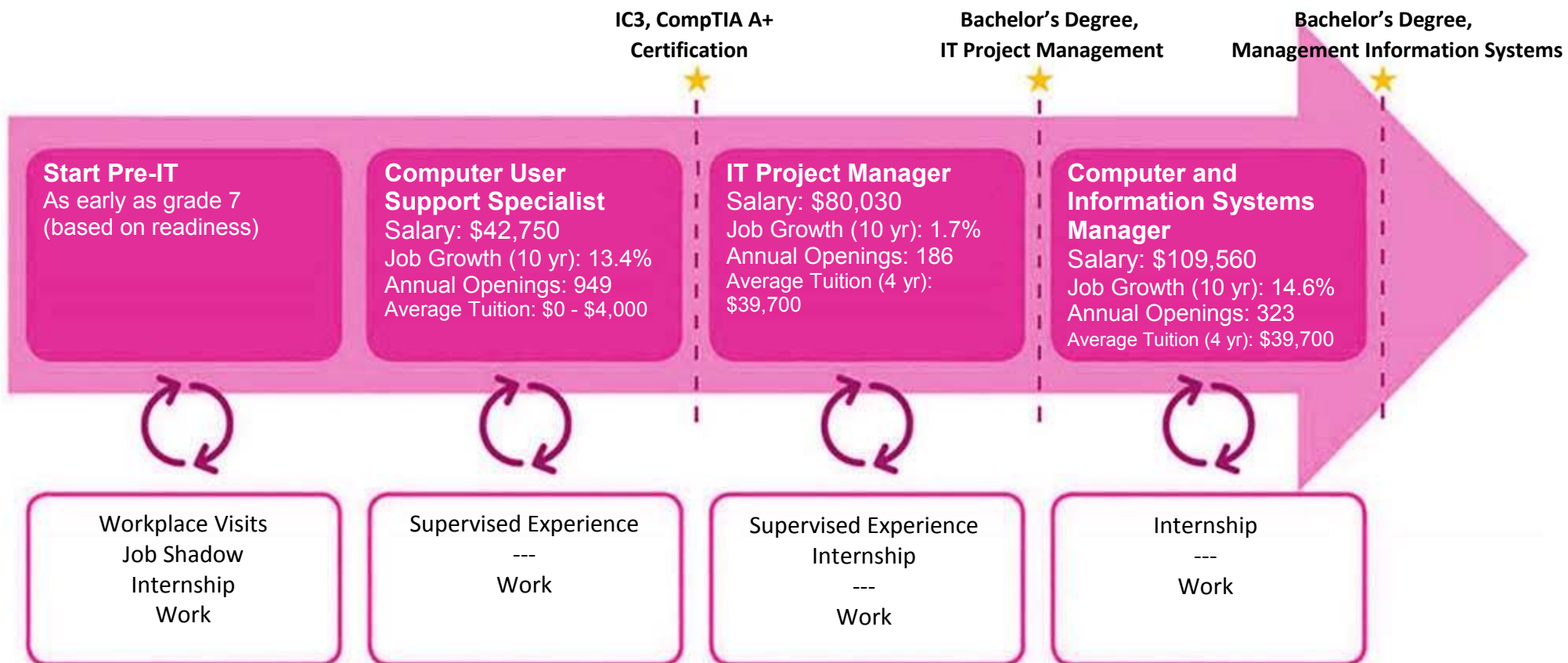


Information Technology Pathway Model



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

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



Courses with Secondary & Post-Secondary Credits

Secondary	7 8	English	Algebra I	Science	Social Studies	Fine Arts	Information Technology	Networking	
	9 10	English	Geometry	Biology	US History	Health (.5) PE (.5)	Network Operating Systems	Network Management	
	11	English	Algebra II	Chemistry	US Gov't & Economics	Foreign Language	Network Security		
	12	English	Trigonometry	Physics	Psychology	Foreign Language	Routing & Switching		
Post-Secondary	Year 1 1st Semester	English	Algebra	College Seminar	Computer Applications	Programming Logic	Humanities Elective		
	Year 1 2nd Semester	Business Communication	Operating Systems	Networking Concepts	Object Oriented Analysis	Visual Basic I	HTML	Systems Analysis	
	Year 2 1st Semester	Financial Accounting	Micro-economics	Project Management	Technical Elective	Natural Science Elective			
	Year 2 2nd Semester	Marketing Principles	Database Systems Programming	IT in Logistics	Computer Science Seminar	Computer Science Practicum	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

