



Career Pathway Plan of Study

Information Technology Cluster: Interactive Media Pathway



Career & Technical Education
www.doe.state.in.us/octe

Indiana Department of Education

		Requirements for Core 40				Course Sequences for Core 40 + Technical Honors Diploma		
	GRADE	English/ Language Arts	Math	Science	Phys Ed, Health, Social Studies	Course Sequence for This Pathway (Strongly Recommended Electives & Directed Electives)	Additional Recommended Courses That Support This Pathway	SAMPLE Occupations for This Pathway
SECONDARY	9							<ul style="list-style-type: none"> ▶ 1. Animator ▶ 2. Digital Media Designer ▶ 3. Instructional Technologist ▶ 4. Media Specialist ▶ 5. Multimedia Author ▶ 6. Multimedia Developer ▶ 7. Multimedia Specialist ▶ 8. Producer ▶ 9. Production Assistant ▶ 10. Streaming Media Specialist ▶ 11. Virtual Reality Specialist ▶ 12. Web Administrator ▶ 13. Web Architect/Designer ▶ 14. Web Designer ▶ 15. Web Developer ▶ 16. Web Producer ▶ 17. Webmaster
	10							
	11							
	12							
*Form is interactive; click on each box above to add Academic Honors courses or customize for your school or for individual students.					Note: Computer Applications and Digital Communication Tools OR the Business Middle School standards are prerequisites for this Pathway			
POSTSECONDARY	Year 13	<p>Click here for a list of Post-Secondary Institutions offering degrees in Manufacturing, IT, STEM, and/or Transportation and Logistics</p>				IUPUI CIT Computer Application Certificate		
	Year 14					IUPUI CIT Associate of Science--Web Track		
	Year 15					IUPUI CIT Information Technology Certificate		
	Year 16					IUPUI CIT Bachelor of Science--Web Track		

www.careerclusters.org

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