



Name Cindy Good

Learner ID _____

School/College/University Durand /Rock Valley College A.A.S. or Certificate Web Programming & Design

updated 12-18-13

Information and Technology: Interactive Media

Career Pathway Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

This Career Pathway Plan of Study (based on the Interactive Media Pathway of the Information Technology Career Cluster) can serve as a guide, along with other career planning materials, as learners continue on a career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. *This Plan of Study, used for learners at an educational institution, should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.

EDUCATION LEVELS	GRADE	English/ Language Arts	Math	Science	Social Studies/ Sciences	Other Required Courses Other Electives Recommended Electives Learner Activities	*Career and Technical Courses and/ or Degree Major Courses for Interactive Media Pathway	SAMPLE Occupations Relating to This Pathway	
SECONDARY	9	English 9, 9B	Algebra 1, Geometry	Lab Physical Science	World History	Required: PE & Computer Concets Electives: Art 1	Digital Media, Introduction to Business	<ul style="list-style-type: none"> ► Animator ► Digital Media Designer ► Instructional Technologist ► Media Specialist ► Multimedia Author ► Multimedia Developer ► Multimedia Specialist ► Producer ► Production Assistant ► Streaming Media Specialist ► Virtual Reality Specialist ► Web Administrator ► Web Architect/Designer ► Web Designer ► Web Developer ► Web Producer ► Webmaster 	
	10	English 10, 10B Speech	Geometry, Tech Gemoetry, Algebra 2	Biology, Environmental Science	U.S. History	Required: PE & Health & Drivers Ed Electives: Art 1 or Art 2	Digital Media, Webpage I, Introduction to Business, Business Law		
	11	English 11, 11B	Algebra II, Math 11, College Algebra	Foundatin in Gov't		Required: P.E. & Consumer Ed Electives: Art 1, Art2 or Art3	WebPage I, WebPage II, Computer Operations & Programming, Introduction to Business, Business Law, Graphic Design		
	College Placement Assessments-Academic/Career Advisement Provided								
	12	English 12, 12B				Required: P.E. Electives: Art1, Art2, Art3 or Art4	WebPage I, WebPage II, Computer Operations & Programming, Introduction to Business, Business Law, Graphic Design		
Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.									
POSTSECONDARY	Year 13	ENG 101, ENG 103, ENG 105, ENG 110, SPH 131	MTH 120, MTH 160, MTH 220			BUS 170, PSY 170, SOC 190	WEB Programming AGT110, BUS101, CIS102, CIS 276, CIS254, PCT110, WEB101, WEB102, WEB111, WEB233, WEB 234, WEB235 9 elective CIS credits OR Graphic Arts Technology GAT101,GAT110,GAT115,GAT178,GAT190,GA T215,GAT220,GAT241,GAT242,GAT255		
	Year 14								
	Year 15								
	Year 16								