

# SD Program of Study

## Interactive Media Pathway

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as postsecondary entrance requirements.

	GRADE	English	Math	Science	Social Studies/ Sciences	SD Required Electives	Career & Technical Education Courses	SAMPLE Career Options Relating to This Pathway
Personal Learning Plan (PLP) initiated for all students, career and academic advisement and appropriate assessments.								
SECONDARY	9	* English I (01001)	* Algebra I (02052)	* Physical Science (03159)	* World History-Overview (04051)  * World Geography (04001)	* PE/Health  * Fine Art Elective	Employability/Careers (22152) Computer Applications (10004)  Introduction to Information Technology (10009)	▶ 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/Literature II (01051) *Speech (01151)	* Geometry (02072)	* Biology (03051)		1 unit total - any combination of:  * World Language or	Foundations of CTE (22150) and/or Desktop Publishing (11152) and/or Computer Graphics (10202) and/or	
	11	*English/Comp III (01102) *American Literature (01054)	* Algebra II (02056)	* Chemistry (03101)	* American History Comprehensive (04101)	* Capstone Service Learning or  Approved Career & Technical Education	Multimedia Design (10203) and/or  Web Publishing/Design (10201)	
	12	* English IV (01004)	Calculus (02121) Trigonometry (02103)	Physics (03151) <b>College Science Elective</b>	* U.S. Government-Comprehensive (04151)  * Psychology (04254)	* Personal Finance (22210) or *Economics (04201)	Web Programming (10161)  Senior Experience (80019) Youth Internship (80018)	
POSTSECONDARY	Year 13	Written and Oral Communications	College Level Math	Natural Sciences	Social Studies/ Sciences	Computer Literacy		
	Year 14	Written Communications	Information Literacy			Wellness for Life Arts & Humanities		
	Year 15							
	Year 16							
CAREER CLUSTER CERTIFICATES	A+/CompTIA Certification Examination (A+ Essentials) C-Tech Home Professionals C-Tech Network Cabling Specialists C-Tech Voice Communication Professionals Cisco Certified Entry Networking Technician (CCENT™) Cisco Certified Network Associate (CCNA™) OSHA 10 Hour Safety Certification—General Industry							
<span style="color: orange;">Orange Text - College Level - Dual Credit</span> <span style="margin-left: 200px;">* Classes available through Virtual School</span> <span style="margin-left: 100px;"><sup>2</sup> Recommended academic</span>								