

SD Program of Study

Printing Technology 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, academic and career 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/Career (22152) or Foundations of CTE (22150) Intro to Arts, Audio-Video Technology & Communications (11000)	▶ Computer Typography and Composition Operator ▶ Desktop Publishing Specialist ▶ Graphics Equipment Operator ▶ Lithographer ▶ Paper Salesperson ▶ Plate Maker ▶ Pre-Production Technician ▶ Printing Equipment Operator ▶ Production Coordinator ▶ Production Manager ▶ Web Page Designer
	10	*English/Literature II (01051) *Speech (01151)	* Geometry (02072)	* Biology (03051)		1 unit total - any combination of: * World Language or	Commercial Graphic Design (11154) Desktop Publishing (11152)	
	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	Introduction to Drafting & Design (21102) Digital Media Technology (11151) Communication Technology (11002)	
	12	* English IV (01004)	Pre-Calculus (02110) or Trigonometry (02103)	College Science Elective	* U.S. Government-Comprehensive (04151) * ² Sociology (04258)	* Personal Finance (22210) or *Economics (04201)	Web Publishing and Design (10201) Capstone Experiences	
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	OSHA 10 Hour Safety Certification—General Industry							

Orange Text - College Level - Dual Credit

* Classes available through Virtual School

² Recommended academic