



Cluster Overview: Focuses on designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

Printing Technology

Career Goal (O*NET Code): **Graphic Designer** (27-1024), Desktop Publisher(43-9031), Job/Cost Estimator (13-1051), Art Director (27-1011), Press Operator (51-5023), Bindery Worker (51-5011).

Student Name: _____
Grade: _____
School: _____

SUGGESTED COURSEWORK

EXTENDED LEARNING EXPERIENCES

Mid dle	8th	9th	10th	11th	12th	On-the-Job Training	Certificates	Associate Degrees	Bachelor Degrees	Graduate Degrees
High School	HS Courses:	(Local districts may list high school credit courses here)				Curricular Experiences: SkillsUSA Career Learning Experiences: Career Preparation Internship Job Shadowing	Extracurricular Experiences: Language Immersion Programs School Newspaper Student Government UIL Academic Competitions Visiting Galleries/Museums Yearbook Service Learning Experiences: Campus Service Organizations Community Service Volunteer Peer Mentoring / Peer Tutoring			
	Core Courses:	English I Algebra I or Geometry Biology	World Geography Languages other than English I Physical Education	Career-Related Electives: Business Information Management or Journalism I/Photojournalism or Art I						
	Core Courses:	English II Geometry or Alg II Chemistry	World History Languages other than English II							
	Core Courses:	English III Algebra II or Pre-Cal Physics or Princ of Technology	United States History Professional Communications	Career-Related Electives: Advanced Journalism Yearbook/Newspaper I or Digital and Interactive Media or Art II						
	Core Courses:	English IV Alg III, Pre-Calculus, or AP Calculus Science Elective	Government/Economics Fine Arts							
	Core Courses:	Algebra I or Geometry Biology	World Geography Languages other than English I Physical Education	Career-Related Electives: Advanced Journalism Yearbook/Newspaper II or Art III						
Core Courses:	English III Algebra II or Pre-Cal Physics or Princ of Technology	United States History Professional Communications								
	COLLEGE CREDIT OPPORTUNITIES -- High School					Students should take Advanced Placement (AP), International Baccalaureate (IB), dual credit, Advanced Technical Credit (ATC), or locally articulated courses (Tech Prep), if possible. List those courses that count for college credit on your campus.				
Postsecondary	On-the-Job Training Advertising Design Assistant Courier Graphic Design Assistant Bindery Worker Assistant Desktop Publisher Assistant Press Operator NOTE: These experiences may be started and/or completed as part of the high school experience.					Professional Associations: American Institute of Graphic Arts Americans for the Arts Art House Dallas Society of Visual Communication Freelancers Union Graphic Arts Guild Graphic Arts Technical Foundation Mid-America Arts Alliance National Alliance for Media Arts and Culture National Association of Artists Organizations National Council for Skill Standards in Graphic Communication Printing and Imaging Association of MidAmerica Society for Environmental Graphic Design Specialty Graphic Imaging Association Visual Arts Society of Texas				
	Certificates CDIA+ Document Imaging and Management OSHA CareerSafe Print Ed NOTE: Students may earn all or part of these certificates as part of the high school experience.					Career Options: Bindery Worker Press Operator				
	Associate Degrees Advertising Business Graphic Communication Photographic/Imaging					Career Options: Art/Creative Director Graphic Designer Desktop Publisher				
Bachelor Degrees Advertising Commercial Art Marketing Art Education Graphic Arts Photography Business					Career Options: Job Estimator Marketer/Business Developer Manager					
Graduate Degrees Advertising Communication Design Printmaking Art Education Graphic Arts Visual Communications Business Management Marketing					Career Options: Instructor/Professor Shop Owner/Executive					

Students may select other elective courses for personal enrichment purposes.

This plan of study serves as a guide, along with other career planning materials, for pursuing a career path and is based on the most recent information as of 2009. All plans meet high school graduation requirements as well as college entrance requirements.