

Northern York County School District

Curriculum Overview

Grade Level: 9-12 Approval Date: March 2023 Course Description: This course is the pre-requisite course for all other graphic design related courses. This half-year entry-level course introduces students to the essential elements of graphic design using Adobe Illustrator & Adobe Photoshop. Students are introduced to the seven elements of graphic design, shapes, and font typography. Students learn to select, cut, and blend photographs and images in Adobe Photoshop. Students are taught to creatively communicate their vision and/or message professionally. Students will enhance their creativity through hands-on learning, design, and production. Course Objectives: • Students will know and apply the seven elements of the graphic design process. • Students will know and use non-fiction reading strategies to improve their technical reading skills. • Students will use Adobe Photoshop at an introductory level. Related Standards: Pennsylvania Technology and Engineering Standards Design & Technology • Apply a broad range of design skills to a design thinking process. • Implement and critique principles, elements, and factors of design. • Optimize a design by addressing desired qualities within criteria and constraints while considering trade-offs. • Safely apply an appropriate range of making skills to a design thinking process. • Implement and critique principles, elements, and factors of design. • Introduction to Graphic Design <td< th=""><th colspan="3">Course: Introduction to Graphic Design</th></td<>	Course: Introduction to Graphic Design		
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Use of Adobe Photoshop Repetition, White Space.		•	
	Use of Adobe Photoshop		
Selection, Direct Selection, Pen, Type			
Tools (Type, Type on a path, Vertical Type,			
Area Type), Shape Tools (Rectangle,			
Ellipse, Polygon, Star, Line), Rotate, Scale,			

Learning Activities: Individual classwork Peer teaching Teacher demonstration Instructional videos	 Reflect, Sheer Tools. Eraser, Gradient, Fill & Stroke. Students will learn basic panels in Illustrator: Properties, Layers, Colors, Colors Guide, & Swatches. Students will learn basic tools in Photoshop: Move, Marquee Tools (Rectangle & Ellipse), Lasso Tools (Lasso, Polygonal Lasso, Magnetic Lasso), Selection Tools (Object Selection, Quick Selection & Magic Wand.) Crop, Eyedropper, Healing Brush Tools (Spot Healing, Healing, Red Eye), Brush, Stamp Tools (Clone & Pattern) Eraser Tools (Eraser, Magic Eraser, Background Eraser), Paint Bucket, Gradient, Blur, Sharpen, Smudge, Type Tools (Horizontal & Vertical), Shape Tools (Rectangle, Ellipse, Triangle, Polygon, Triangle, Line & Custom Shape), Foreground Color, Background Color, Fill, Stroke & Zoom Tool. Students will learn basics panels in Photoshop: Layers, Swatches, Gradients, Properties, Adjustments, History & Layers. Students will employ non-fiction reading. strategies including: using external text features, identifying key concepts, recognizing text organization, previewing, monitoring comprehension and summarizing. Performance Tasks: Students will have a choice of performance tasks based on their interest and present competency levels. Projects include: Vinyl activity or similar task. Polygonal animal or similar task. Typography Cereal box or similar task.
Other Assessment Measures: Student self-evaluation. Student peer evaluation. Teacher feedback. 	Hybrid animal
Textbook/Primary Resource: • Adobe Illustrator • Adobe Photoshop Supplemental Resource Materials: • YouTube	
Adobe Help WebsiteTeacher generated materials	