
Student Name

High School or Vocational Center

**COMPETENCY RECORD FOR ARTICULATION
Baker College**

Please check below each skill the student has mastered with a minimum of 80 percent accuracy or with an A or B grade.

GRC 131: INTRODUCTION TO GRAPHIC IMAGING

Task	Satisfactory	Unsatisfactory
Demonstrate the following with a proficient level of understanding and accuracy on course material to be worked on during class time, as homework, or on evaluation testing(s) per the instructor's directions.		
1. Demonstrate the ability to combine basic design and color principles with advanced creative visual problem-solving skills to achieve effective graphic communication. This must be demonstrated by incorporating these design process stages in course projects:		
a. Problem definition		
b. Research/information gathering		
c. Concept development/idea finding		
d. Concept evaluation/solution finding		
e. Final design solution: presentation, acceptance, execution/ implementation		
f. Audience feedback/critique		
2. Demonstrate advanced level ability of conceptualization, thumbnail sketching, and presentation skills throughout the design process.		
3. Demonstrate the ability to define and use digital imaging software (PhotoShop and ImageReady) to create pixel based images usable in any format (placement for print production, websites, or multimedia applications). This includes utilizing the Photoshop working environment including keyboard and shortcut navigation.		
4. Demonstrate the ability to digitize images and optimize them using the latest technologies. (Scanners, Digitizers, and/or Digital Cameras).		
5. Demonstrate the ability to determine ideal scanning resolution for any given output (print, web, exhibit, multimedia). This includes using the proper DPI, PPI, and LPI.		

Task	Satisfactory	Unsatisfactory
6. Demonstrate the ability to determine and output the correct file format and color mode (RGB, CMYK, Grayscale, HSB, CIE lab) for any given output (print, web, exhibit, multimedia).		
7. Demonstrate the ability to create precise selections, clipping paths, path options, draw simple paths, and mastery of the Pen tool.		
8. Demonstrate the ability to utilize Photoshop to apply choose foreground and background colors, modify colors, add a border, apply gradient fills, colorize a grayscale image, adjust image settings (brightness, contrast, opacity levels), and balance colors.		
9. Demonstrate the ability to utilize Photoshop to create, enter, modify, and manipulate type using various effects and filters.		
10. Demonstrate the ability to utilize and understand layers (define, add, delete, display, hide, stack, and flatten) in Photoshop.		
11. Demonstrate the ability to accurately use the numerous tools in Photoshop (Marquee Tool, Magnetic Lasso Tool, Crop Tool, Lasso Tool, Polygon Lasso Tool, Magic Wand, Magic Eraser Tool, Pencil Tool, Paintbrush, Airbrush, Gradient Tool, Paint Bucket, Clone Tool, Healing Brush, and Annotation).		
12. Demonstrate the ability to utilize and understand the numerous Palettes in Photoshop (Layers, Channels, Paths, Color Swatches, Styles, Navigator and Info, History and Actions).		
13. Demonstrate the ability to implement Channels and Masks (Color Channels, Alpha Channels, Quick Masks, and Vector Masks).		
14. Demonstrate the ability to utilize and understand layers to finesse and fine-tune Photoshop images (blending modes, layer masks, adjustment layers, clipping groups).		
15. Demonstrate the ability to utilize and understand filters to create special effects in Photoshop (blur, distort, liquify, noise, render & sharpen, texture and video, glass, stylize, twirl a layer, lighting effects, also apply various textures).		
16. Demonstrate the ability to utilize ImageReady to create basic web documents: optimize an image, create a button, use slices, create a rollover and fundamental animation/movement.		
17. Demonstrate the ability to use and understand the contents of the menu bar (file, edit, image, layer, select, filter, view, window and Adobe help).		

Teacher signature _____ Date _____