

# Assessment: Mt. Hood Graphic Design Assessment

## Standard Set: Graphic Design

Filters: Assessment Date (2014-05-05:2014-05-23)

All Standards

Number tested: 42

### 1) Graphic Design

#### 1) Duty A: Demonstrate safety procedures and practices

- 1) 94.44% can identify lab policies and procedures
- 2) 52.38% can identify lab equipment

#### 2) Duty B: Demonstrate Basic concept development skills

- 1) 57.74% can explore color variations using color theory
- 2) 57.14 can create multiple compositions through producing thumbnails and rough sketches

#### 3) Duty C: Demonstrate foundational design principles

- 1) 56.35% can select typeface size, style, paragraph, and character attributes.
- 2) 60.32 can identify major styles of typography using descriptive vocabulary.
- 3) 55.56% can explain color theory as it applies to design: additive, subtractive, CMYK, RGB, and Web safe.
- 4) 72.62% can demonstrate effective use of space and hierarchy (positive/negative: size, contrast, and proportion).
- 5) 60.71% can define principles of design: lines, shape, form, space, texture, value, and color.
- 6) 66.07% can define elements of design: repetition, rhythm, variety, balance, emphasis, economy, and proportion.
- 7) 45.24% can employ the effective use of a grid to organize and order visual elements.

#### 4) Duty D: Identify project benchmarks

- 1) 78.57% can identify project scope and parameters
- 2) 95.24% can use criteria to evaluate a project
- 4) 65.48% can prepare electronic proofs
- 6) 83.33 % can perform self and peer evaluations

#### 5) Duty E: Demonstrate effective production practices

- 2) 53.57% can demonstrate procedures to prepare artwork for presentation (mounting/craftsmanship and/or digital distribution)
- 3) 90.48% can produce a final comprehensive layout
- 4) 53.17% can describe considerations necessary for both print and digital delivery

#### 6) Duty F: Demonstrate fluency with a complete operating system and digital file management

- 3) 60.71% can determine appropriate file size, resolution, and format.
- 4) 36.90% can apply correct file extensions and naming conventions.
- 5) 54.76% can compare and identify the basic computer platforms.
- 6) 0% can demonstrate troubleshooting skills and procedures.

- 7) 66.67% can create and manage files and folders.
- 11) 59.52% can demonstrate proper use and limitations of electronic proofreading tools

7) Duty G: Edit and Create digital images using adobe Photoshop software

- 1) 71.43% can define and utilize units of measure (such as points, picas, pixels, and/or inches).
- 2) 48.41% can define image resolution and its relationship to file and image size.
- 3) 65.48% can define RGB versus CMYK color spaces and their usage.
- 4) 66.67% can demonstrate proficiency with phot editing tools, options, and panels.
- 5) 79.37% can retouch, modify, and correct images.
- 6) 72.22% can demonstrate proper layer management techniques.
- 8) 57.14% can define raster and vector file formats and their qualities.

8) Duty H: Create vector art using adobe illustrator software

- 3) 75% can apply type attributes, styles, and effects.
- 4) 88.10% can use image creation tools, options, and panels to create vector illustration.
- 5) 83.33% can apply and edit color swatches.
- 11) 76.19% can apply proper settings when saving or exporting graphics.

9) Duty I: Develop employability skills to secure and keep employment in graphic design

- 1) 95.24% can create and present a portfolio.

10) Duty J: Recognize legal requirements and ethical considerations in graphic design

- 1) 97.62 can identify plagiarism.
- 2) 95.24% can identify the difference between Fair Use as it applied to copyright for an educational verses and professional use.