

Course Power Standards

Visual Arts

Basic Photo 3

Cecile Thomas

1. Students understand that quality presentation will influence the viewer to recognize their artistic talent.
2. Students understand that an honest evaluation will increase their artistic skills.
3. Students will have confidence and desire to keep creating art throughout their life, i.e. taking photographic images, making ceramic art, painting personal expression.
4. Students understand the elements of photo are the visual words that can enhance or distract from the unity of their work.
5. Students understand that organizing the elements in a work with the principles of design (photographic techniques) will increase the aesthetics of their visual life: i.e. photography, ceramics, painting, or home décor, etc.
6. Students understand the principles of design (photographic techniques) effect the message sent by the elements of art and will change the emotions communicated by their work.
7. Students will understand that the right tools (camera, lens, potter's ribs, brush, etc.) create professional looking results.
8. Students will understand that proper clean-up a safe working environment and stronger craftsmanship.
9. Students will be able to apply our photographic formula to produce a quality photograph.

$$y \left(\frac{s + f}{1 + ISO} \right) = px$$

- Students understand why they are taking a photo before selecting framing techniques, point of view, and setting the exposure and focus controls.
 - Students understand the lens choice effects the area viewed and changes the interpretation of the event.
 - Students understand that film speed (**ISO**) affects the grain, focus and exposure outcomes in the many varieties of lighting situations.
 - Students understand that shutter speed affects the sharpness of the subject's motion and how long light strikes the film to burn (expose) the image.
 - Students understand that f/stop sizes affects how much distance is in focus (depth-of-field) and the intensity of the light that strikes the film to burn (expose) the image.
 - Students understand that shutter speed, f/stops, lens and ISO work together to perfectly expose a photo.
 - Students understand that Shutter speed, f/stops, lens and ISO work together to perfectly focus their desired sharpness of the subject and background to increased meaning in a photo.
10. Students understand the qualities of light effect the aesthetics and emotion their work.