

### Johnston Community School District Standards & Benchmarks

## Photo Art I High School

#### 1.0 Understand and apply visual arts media, techniques and processes.

- 1.1 Explore and perform fundamentals of 35mm camera operation.
- 1.2 Explore and perform black and white film development.
- 1.3 Explore and perform black and white print development using an enlarger and a darkroom facility.
- 1.4 Use and maintain a community studio and darkroom facility, respecting rules and procedures of safety and conservation of materials.
- 1.5 Create photographs that demonstrate a fundamental understanding of light and light-based material and imagery.
- 1.6 Integrate literal and visual information in a digital graphics communication design.

#### 2.0 Use knowledge of visual arts structures and functions.

- 2.1 Explore monochromatic design for accurate expression and design unity.
- 2.2 Create straight photography with accurate camera variables and processes.
- 2.3 Manipulate negative imagery by burning-in and dodging for structural effect and aesthetic expression.
- 2.4 Predict effect on visual impressions that result from changes in photographic variables.
- 2.5 Create a series of photographs that find their origin in a single idea.

#### 3.0 Choose and evaluate a range of subject matter, symbols and ideas.

- 3.1 Produce photographs with content that is universal to art and how it functions.
- 3.2 Demonstrate the ability to utilize structure with still photography to communicate ideas of reality, fantasy, history and contemporary social issues.
- 3.3 Conceive and stay with an idea until it is realized in a photographic form.
- 3.4 Connect photographic content to its structure.

#### 4.0 Understand the visual arts in relation to history and culture.

- 4.1 Discover and identify significant photographers in history.
- 4.2 Identify and perform domestic, aesthetic and commercial functions of photography.

4.3 Inform a contemporary photograph with the visual essence of graphic designs in art/design history.

# 5.0 Reflect upon and assess the characteristics and merits of their work and the work of others.

- 5.1 Demonstrate understanding of objectivity and subjectivity in group criticism.
- 5.2 Critically identify with a public photograph (describe, analyze, interpret, evaluate).
- 5.3 Actively participate in the group/classroom critical situation.
- 5.4 Identify and realize the formal, instrumental and expressive content in photographic form.
- 5.5 Appreciate criticism as an integral part of the creative experience by redefining photographs post-evaluation toward accurate expression.

#### 6.0 Make connections between visual arts and other disciplines.

- 6.1 Identify educational and employment opportunities in the photographic arts.
- 6.2 Discover and identify the relationships between physics and the sciences of light and optics.
- 6.3 Research and communicate the impact that the advancement of the photographic arts has had on other disciplines and culture.
- 6.4 Demonstrate how the critical processes of creating photographs is transferable to other disciplines.