REVISED PROPOSED REGULATION OF THE

STATE BOARD OF EDUCATION

LCB File No. R132-07

November 6, 2007

EXPLANATION – Matter in *italics* is new; matter in brackets [omitted material] is material to be omitted.

AUTHORITY: §1, NRS 385.080 and 385.110.

A REGULATION relating to education; prescribing performance standards for a course of study in photography; and providing other matters properly relating thereto.

Section 1. NAC 389.606 is hereby amended to read as follows:

389.606 A course of study in [commercial] photography must [include instruction designed to teach the pupil to do the following:

- 1. Use a variety of cameras, lenses and filters.
- 2. Use an appropriate type of film for each kind of condition regarding lighting, camera and filter.
- 3. Use the various types of equipment for lighting.
- 4. Use chemical and other procedures for processing by which pictures are developed, enlarged and printed.] be designed so that pupils meet the following performance standards by the completion of an advanced program of instruction:
- 1. For the area of history of photography, describe and analyze the role of and development of photography in past and present cultures by demonstrating an understanding of the role and development of photography in those cultures;

- 2. For the area of laws and ethics, demonstrate knowledge of the laws and ethics relating to photography by demonstrating an understanding of the principles of photography law;
- 3. For the area of safety, demonstrate the safe use of photographic materials and equipment by demonstrating general rules of lab safety, including, without limitation, rules relating to camera equipment, lighting equipment, other electrical equipment, photography materials and fire safety;
- 4. For the area of cameras and camera accessories, identify and use different types of cameras and camera accessories by demonstrating:
- (a) Competence in the proper use of various types of cameras to take photographs, including a 35 millimeter or digital single-lens reflex camera; and
 - (b) An understanding of various lenses and corrective applications for those lenses;
- 5. For the area of exposure, demonstrate competence in the use of exposure settings to achieve the desired photographic effects by demonstrating knowledge of the selection and proper exposure settings for a variety of situations as prescribed by the International Organization for Standardization;
- 6. For the area of elements and principles of art and composition, demonstrate a basic understanding of the application of elements and principles of art and composition to digital photography by:
 - (a) Incorporating the elements and principles of art into photographs; and
- (b) Using the elements and principles of composition to organize images to communicate ideas;
- 7. For the area of lighting, demonstrate an understanding of different sources of light and proper uses of those sources by demonstrating an understanding of the:

- (a) Techniques of artificial lighting as applied in a variety of situations and the effects of artificial lighting for digital photography; and
- (b) Techniques of natural lighting as applied to a variety of situations and the effects of natural lighting for digital photography;
- 8. For the area of film photography, if a course of study includes instruction in silver-based film photography, demonstrate knowledge in selecting film, developing film and printing negatives;
- 9. For the area of digital images, demonstrate an understanding of capturing, manipulating, storing and printing digital images by demonstrating:
 - (a) Knowledge of the components of a digital camera and digital image storage devices;
 - (b) Proficiency in using a scanner;
 - (c) Competence in using graphics software to modify or enhance a digital image;
 - (d) The ability to save and retrieve digital images;
 - (e) Knowledge of printers and techniques for printing digital images; and
 - (f) Knowledge of the proper maintenance and calibration of printers;
- 10. For the area of presentations, demonstrate competence in presentation techniques and the development of a portfolio by:
 - (a) Displaying printed digital images; and
 - (b) Creating a physical or electronic portfolio of digital photographs;
- 11. For the area of career development, identify and research career options in photography by demonstrating knowledge in selecting career opportunities relating to photography; and

- 12. For the area of skills necessary to obtain employment, achieve competence in workplace readiness, career development and lifelong learning by demonstrating:
 - (a) Knowledge and skills necessary to perform in the workplace;
 - (b) The ability to safely work with a variety of technologies;
 - (c) Knowledge in preparing for job interviews and preparing to obtain a job;
 - (d) The ability to properly identify, organize, plan and allocate resources;
 - (e) Knowledge of interpersonal skills related to the workplace; and
 - (f) An understanding of entrepreneurship.