COURSE NUMBER & TITLE: ART 1850: Alternative Photographic Processes
CREDITS: 3 (1 Lec / 2 Lab)
PREREQUISITES: None.

CATALOG DESCRIPTION:
Alternative Photographic Processes introduces students to the fundamentals of nonsilver alternative photographic processes with emphasis on technical skills, aesthetic values, and critique of photographic work. Students will learn skills related to safe chemistry usage, scanning, Photoshop manipulation of digital negatives, paper coating, and contact printing techniques. Historical and contemporary trends in non-silver alternative photography will be discussed. Students will produce a final photographic image that will be exhibited in our Student Gallery. MNTC goal areas: (6) Humanities & Fine Arts, Area B.

OUTLINE OF MAJOR CONTENT AREAS:
1. Photographic History and Critical Seeing/Evaluation of the Photograph
   A. Safety and lab procedures and policies
   B. Introduction and considerations to alternative photography overview; calotype, collodion wet-plate, gelatin emulsion, cyanotype, salt prints, Van Dyke, mixed media, and gum bichromate processes
   C. The digital negative
   D. Contact print frame
   E. Papers and substrates and presentation methods
2. Hands on lab, tools, and techniques required to produce artistic photographs
   A. Paper coating techniques and supplies
   B. Exposure and printing methods
   C. Improving the image, image editing: adjusting digital negatives, varying exposure times
   D. Printing and display: papers, mounting, presenting your work

COURSE GOALS/OBJECTIVES/OUTCOMES:
1. Students will critically assess the history, contemporary uses, theories, and aesthetics of non-silver photographic technologies.
2. Students will produce photographic prints using cyanotype, Van Dyke, salt prints, photo transfers, mixed media and gum bichromate processes.
3. Students will describe the contributions of major photographic artists and their seminal technical and cultural advances through the centuries.
4. Students will articulate and demonstrate an understanding of the aesthetic, theoretical, and historical aspects of photography as an expressive medium.
5. Students will engage in the creative process to create images demonstrating a basic understanding of the elements and principles of design and their content.
6. Students will follow a formal aesthetic process to analyze and critique photography.

MNTC GOALS AND GOALS AND COMPETENCIES MET:
(6) Humanities & Fine Arts, Area B

HCC COMPETENCIES MET:
Working Productively and Cooperatively
Communicating Clearly and Effectively
Thinking Creatively and Critically
Social / Civic Responsibility
Practicing Cultural, Economic, and Environmental Sustainability

STUDENT CONTRIBUTIONS:
Textbook will be obtained prior to class start date. Test and quizzes will be taken within the time frame given by the instructor. Reports, reading assignments, photography assignments, technical exercises and other assignments will be submitted on time. Use of darkroom chemicals to be done in a safe manner according to standard rules and regulations.

Students will maintain honesty and integrity in all written work, photographic imaging, and in general course performance.

STUDENT ASSESSMENT SHALL TAKE PLACE USING INSTRUMENTS SELECTED/DEVELOPED BY THE COURSE INSTRUCTOR.

ADDITIONAL INFORMATION:
Students must have access to a camera (including cell phone) and a photo editing software that can perform advanced tasks. Gimp, free software available for photo editing, is suitable for this class.

Curriculum Committee Approval Date: May 1, 2018

AASC APPROVAL DATE: May 9, 2018
REVIEW DATE: May 2023