1. COURSE ID: ART 351  
   TITLE: Beginning Black and White Photography  
   Units: 3.0 units  
   Hours/Semester: 32.0-36.0 Lecture hours; 48.0-54.0 Lab hours; and 16.0-18.0 TBA hours  
   Method of Grading: Letter Grade Only  
   Recommended Preparation: ART 201, or ART 350

2. COURSE DESIGNATION:  
   Degree Credit  
   Transfer credit: CSU; UC

3. AA/AS Degree Requirements:  
   CSM - GENERAL EDUCATION REQUIREMENTS: E5c. Humanities

   CSU GE:  
   CSU GE Area C: ARTS AND HUMANITIES: C1 - Arts (Arts, Cinema, Dance, Music, Theater)  

4. COURSE DESCRIPTIONS:  
   Catalog Description:  
   The use of black and white photography as a means of increasing visual awareness. Introduction to basic black & white photographic skills and equipment including film processing, printing, print finishing. Exploration of the creative process: observation, discovery, examination, interpretation and response. Extensive darkroom work and a professional portfolio produced. Camera not required. A materials fee as shown in the Schedule of Classes is payable upon registration.

5. STUDENT LEARNING OUTCOME(S) (SLO'S):  
   Upon successful completion of this course, a student will meet the following outcomes:  
   1. Use the photographic medium as a means of personal expression.  
   2. Create a portfolio of well-crafted B&W photographs.  
   3. Create effective photographic compositions using design principles.  
   4. Demonstrate a knowledge and understanding of the 35mm camera.  
   5. Critically analyze and evaluate their work, the work of their peers and the work of professional photographers

6. SPECIFIC INSTRUCTIONAL OBJECTIVES:  
   Upon successful completion of this course, a student will be able to:  
   1. Purpose Versus Task  
   2. The purpose of the class is to heighten the visual awareness of students and allow them to discover and develop a visual means of communication. Since the class is within the context a Fine Art department the communication will generally take the form of self-expression-rather than news, advertising, etc.  
   3. The task of the class is to become competent with the photographic process to allow a photograph to serve as a means of self-expression. Also, through the study of historical and contemporary photographs, students will learn to describe, interpret and evaluate photography imagery. This ability will be refined through critiques, classroom discussion, and a written exhibition report.

7. COURSE CONTENT:  
   Lecture Content:  
   1. Creative Process  
      A. Observe: the ability to slow down the world and yourself  
      B. Discovery: develop a deeper fascination for life and the world  
      C. Examine: refine your ability to critically analyze  
      D. Interpret: develop insights of yourself and society  
      E. Respond: a personal (visual) response-a photograph  
   2. Shooting Assignments: (2) examples each  
   3. Light & Shadow-Photograph an exciting interaction between light and shadow  
   4. Environmental Portrait-Photograph a friend of family member where the environment (background) provides the viewer with information beyond the physical characteristics of your subject.  
   5. Signs of Life/Create a photograph where objects within the scene convey human existence. The photograph must not incorporate a person-only the signs of human life.
6. Free Prints: Create two photographs of your choice.
7. Light
   A. electromagnetic field
   B. visible spectrum: RGB
   C. human perception: rods and cones
   D. light modifiers
8. Film
   A. silver halides
   B. gelatin emulsions
   C. panchromatic sensitivity
   D. grain
9. Cameras
   A. history: camera obscura etc.
   B. components: lens, shutter, aperture, film plane, etc.
   C. formats: 35mm, medium format, view camera
10. Exposure
    A. light meters: reflective/incident
    B. ISO
    C. exposure calculations
    D. backlighting
    E. bracketing
11. Composition
    A. subject/ground
    B. balance
    C. visual relationships: near/far
    D. edges
12. Depth of Field
    A. aperture
    B. distance to subject
    C. focal length

Lab Content:
1. Film Processing
2. Printing: The Fine Print
   A. darkroom equipment
   B. procedures
   C. contrast
   D. dodging & burning
3. Print Finishing
   A. dry mounting
   B. spotting

TBA Hours Content:
The student fulfills the required TBA assignment through the following activities which take place in the CSM photography dark room and/or classroom under the supervision of the art photography instructor: 1. Directed projects to photograph specific types of images, subjects, compositional techniques, or other artistic objectives. 2. Directed technical exercises to improve photographic and/or photo printing skills, techniques and use of materials. 3. Critique and evaluation of photographic assignments and exercises. 4. Collaborative projects with other students to investigate artistic endeavors using the photographic media. 5. Any other projects approved by the instructor.

7. REPRESENTATIVE METHODS OF INSTRUCTION:
   Typical methods of instruction may include:
   A. Lecture
   B. Lab
   C. Critique
   D. Activity
   E. Discussion
   F. Field Experience
   G. Other (Specify): 1. Lecture presentations and classroom discussion of: Creative Process, Principles of
Light, Light Sensitive Emulsions, Cameras, Lenses, Exposure, Composition, etc. 2. Lab demonstrations: Film Processing, Printing, Print Finishing. 3. Slide lectures: Historical and contemporary photography to illustrate shooting assignments. 4. Individual student-teacher conferences (lab days only). 5. Critique of student portfolios by faculty and students. 6. Off campus gallery/museum visits (exhibit report). Additional hours by arrangement are for "picture taking" and lab work. Students are allowed additional darkroom time during lab sessions of other CSM photography classes.

8. REPRESENTATIVE ASSIGNMENTS
Representative assignments in this course may include, but are not limited to the following:

Writing Assignments:
Portfolio Prints:
Photogram (2)
Light and Shadow (2)
Environmental Portrait (2)
Signs of Life (2)
Free prints (2)

Exhibit report (off-campus gallery/museum visits).

Reading Assignments:
Textbook only.

Other Outside Assignments:
Shooting Assignments: expose approximately 6 rolls of film outside class.

To be Arranged Assignments:
The student fulfills the required TBA hours with the following activities which take place in the CSM photography dark room and/or classroom under the supervision of the art photography instructor: 1. Directed projects to photograph specific types of images, subjects, compositional techniques, or other artistic objectives. 2. Directed technical exercises to improve photographic and/or photo printing skills, techniques and use of materials. 3. Critique and evaluation of photographic assignments and exercises. 4. Collaborative projects with other students to investigate artistic endeavors using the photographic media. 5. Any other projects approved by the instructor.

9. REPRESENTATIVE METHODS OF EVALUATION
Representative methods of evaluation may include:
A. Class Participation
B. Class Work
C. Exams/Tests
D. Lab Activities
E. Portfolios
F. Written examination
G. Portfolio assessment, Exhibit Report, Critiques and classroom discussion

10. REPRESENTATIVE TEXT(S):
Possible textbooks include:

Origination Date: November 2014
Curriculum Committee Approval Date: December 2015
Effective Term: Fall 2016
Course Originator: Richard Lohmann