BUTTE COLLEGE
COURSE OUTLINE

I. CATALOG DESCRIPTION

PHO 4 - Color Photography   **3 Unit(s)**

Prerequisite(s): PHO 2
Recommended Prep: NONE

Transfer Status: CSU

34 hours Lecture
51 hours Lab

This course introduces students to the principles of producing quality digital prints. Topics include color balance, color temperature and the psychology of color. Students will also explore the expressive and aesthetic aspects of digital color photography.

II. OBJECTIVES

Upon successful completion of this course, the student will be able to:
   A. Determine color corrections needed for a particular image.
   B. Use Photoshop to make proper color corrections of digital negatives.
   C. Produce a properly exposed and color corrected print in a variety of sizes.
   D. Describe the psychological and aesthetic implications of color in photography.
   E. Use proper digital workflow principles to create a quality digital print.
   F. Apply the principles of color temperature/color balance to produce a quality color print.

III. COURSE CONTENT

   ### A. Unit Titles/Suggested Time Schedule

Lecture

Topics	Hours
1. Basic Camera and Computer Skills	2.00
2. Basic PhotoShop Skills	2.00
3. Image Capture and Import to PhotoShop	2.00
4. Introduction to Color Workflow	2.00
5. Composition	2.00
6. Levels and Curves	2.00
7. Assignment Introduction/Critique	2.00
8. Color Principles	2.00
9. Color Balance and Adjustment	2.00
10. Psycho-Physical Aspects of Color	2.00
11. Assignment Introduction/Critique	2.00
12. Printers/Papers	2.00
13. Presenting the Print	2.00
14. Assignment Introduction/Critique	2.00
15. Other PhotoShop Tools	2.00
16. Assignment Introduction/Critique	2.00
17. Review/Final Critique	2.00
Total Hours	34.00

Lab

Topics	Hours
1. Basic Camera and Computer Skills	3.00
2. Basic PhotoShop Skills	3.00
3. Image Capture and Import to PhotoShop	3.00
4. Introduction to Color Workflow	3.00
5. Composition	3.00
6. Levels and Curves	3.00
7. Assignment Introduction/Critique	3.00
8. Color Principles	3.00
9. Color Balance and Adjustment	3.00
10. Psycho-Physical Aspects of Color	3.00
11. Assignment Introduction/Critique	3.00
12. Printers/Papers	3.00
13. Presenting the Print	3.00
14. Assignment Introduction/Critique	3.00
15. Other PhotoShop Tools	3.00
16. Assignment Introduction/Critique	3.00
17. Review/Final Critique	3.00
Total Hours	51.00

IV. **METHODS OF INSTRUCTION**
A. Lecture
B. Class Activities
C. Homework: Students are required to complete two hours of outside-of-class homework for each hour of lecture
D. Discussion
E. Demonstrations
F. Problem-Solving Sessions
G. Multimedia Presentations

V. **METHODS OF EVALUATION**
A. Quizzes
B. Portfolios
C. Papers
D. Oral Presentation
E. Homework
F. Lab Projects
G. Written Examinations
H. Mid-term and final examinations

VI. **EXAMPLES OF ASSIGNMENTS**
A. Reading Assignments
1. Read the chapter on color photography from the class text and be prepared to discuss color theory.
2. Read the chapter on the digital darkroom and be prepared to demonstrate proper workflow procedures during an in-class assignment.

B. Writing Assignments
    1. Review the artist monographs and websites on the instuctor's list. Choose two artists whose work inspires your image choices for your final portfolio. Create a 5-10 minute oral presentation in class with at least 3 images from each artist that relate to your final portfolio.
    2. Write a 100-200 word statement about your final portfolio. Include influences and motivation for your work.

C. Out-of-Class Assignments
    1. Read the chapter on color theory in the class text. Use a single primary color to create four images on the basics of color theory discussed in the reading.
    2. Read the chapter in the textbook about light and color temperature. Create four color images using four different light sources to demonstrate the differences in color temperature depending on the light source.

VII. **<u>RECOMMENDED MATERIALS OF INSTRUCTION</u>**

Textbooks:
A. Hirsh, R.. <u>Exploring Color Photography</u>. 5th Edition. Focal Press, 2011.
B. London, B. and Stone, J.. <u>A Short Course in Digital Photography</u>. 2nd Edition. Prentice Hall, 2011.

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