BUTTE COLLEGE
COURSE OUTLINE

I. CATALOG DESCRIPTION

PHO 20 - Photoshop for Photographers   **3 Unit(s)**

Prerequisite(s): NONE
Recommended Prep: NONE

Transfer Status: CSU

34 hours Lecture
51 hours Lab

This course is an introduction to Adobe Photoshop for digital photograph editing, color correction, and formatting. Students will learn to manipulate color and black-and-white images, layers, special effects, photo restoration/colorizing, and filters to prepare images for print and web distribution.

II. OBJECTIVES

Upon successful completion of this course, the student will be able to:

A. name and appropriately use the basic tools in the Photoshop menu to manipulate digital images.
B. explain and properly apply layering techniques to photographs.
C. select and apply proper enhancement processes and procedures to photographs to create professional quality images.
D. use proper Photoshop tools to prepare photographic images for print and web distribution.

III. COURSE CONTENT

A. Unit Titles/Suggested Time Schedule

Lecture

Topics		Hours
1.	The Adobe Photoshop Menu	2.00
2.	Integrating Adobe Lightroom	2.00
3.	Basic Photo Corrections	3.00
4.	Working with Selection Tools	4.00
5.	Using and Applying Layers	5.00
6.	Correcting/Enhancing Photographs	5.00
7.	Working with Masks and Channels	5.00
8.	Using Smart Filters	3.00
9.	Preparing Files for Printing	3.00
10.	Preparing Files for the Web	2.00
Total Hours		34.00

Lab

Topics		Hours
1.	The Adobe Photoshop Menu	1.00
2.	Integrating Adobe Lightroom	1.00
3.	Basic Photo Corrections	5.00
4.	Working with Selection Tools	5.00
5.	Using and Applying Layers	10.00
6.	Correcting/Enhancing Photographs	10.00

7.	Working with Masks and Channels	10.00
8.	Using Smart Filters	4.00
9.	Preparing Files for Printing	3.00
10.	Preparing Files for the Web	2.00
Total Hours		51.00

IV. <u>**METHODS OF INSTRUCTION**</u>
    A. Instructor Demonstrations
    B. Guest Speakers
    C. Class Activities
    D. Homework: Students are required to complete two hours of outside-of-class homework for each hour of lecture
    E. Problem-Solving Sessions
    F. Reading Assignments

V. <u>**METHODS OF EVALUATION**</u>
    A. Exams/Tests
    B. Portfolios
    C. Projects
    D. Practical Evaluations
    E. Mid-term and final examinations
    F. Essays and research papers

VI. <u>**EXAMPLES OF ASSIGNMENTS**</u>
    A. Reading Assignments
        1. Read chapters from the class textbook assigned by the instructor about photographers who are Adobe Photoshop specialists. Be prepared to discuss your findings in class.
        2. Read a magazine article supplied by the instructor on Adobe Photoshop techniques. Demonstrate one of these techniques to the class.
    B. Writing Assignments
        1. Using on-line articles supplied by the instructor, write a one page paper detailing how photographers use Adobe Photoshop to enhance photographs and improve digital workflow.
        2. Based on web links provided by the instructor, write a one page paper detailing how Adobe Photoshop has changed the work habits of photographers.
    C. Out-of-Class Assignments
        1. Based on internet tutorials provided by the instructor, select and use an Adobe Photoshop technique to alter an image. Be prepared to defend in class your choice and its application to achieve your desired effect.
        2. Research and be prepared to discuss in class the requirements and benefits of the Adobe Certified Expert Photoshop Certificate.

VII. <u>**RECOMMENDED MATERIALS OF INSTRUCTION**</u>
    Textbooks:
    A. Adobe Creative Team. <u>Adobe Photoshop CS6 Classroom in a Book</u>. 1st Edition. Adobe Press, 2013.
    B. Evening, M.. <u>Adobe Photoshop CS6 for Photographers: A professional image editor's guide to the creative use of Photoshop for the Macintosh and PC</u>. 1st Edition. Focal Press, 2012.

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