

**ARTICULATION RENEWAL FORM**  
2015 – 2016 (Effective Fall 2015 through Spring 2017) (Renew Fall 2017)

**High School: Mariposa High School**  
**High School Course: Digital Photography**  
**Columbia College Course: CCTDM 50 – Photo Editing for Digital and print Publication**

***Completed by High School Instructor***

- A. I have reviewed the current Articulation Agreement for this course with the appropriate Columbia College faculty and wish to report the following:

☒ I verify that our course listed above has no changes in the title, department name, course number, course content, course standards, or other curricular modification. (Skip Part B and Go to Part C)

☐ I verify that the following changes need to be made: (Check all that apply, fill in the specific change in the space provided and complete Part B and C)

Title: \_\_\_\_\_

Department Name: \_\_\_\_\_

Course Number: \_\_\_\_\_

Other: \_\_\_\_\_

- B. I verify that changes have been made to the following: (Current and Updated Course Outline and All Examinations are required for any changes made to this section) (Please attached updated course outline/examination.)

Course Content

Textbook Change

Course Objectives

Examination/Portfolio

College Examination

- C. Please provide all requested information below:

Textbook Title: \_\_\_\_\_

Author: \_\_\_\_\_

Publication Date: \_\_\_\_\_ Edition: \_\_\_\_\_

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High School Instructor

*Walt H*

Date 10/27/15

High School Chair Signature

*Walt H*

Date 10/27/15

Columbia College Instructor

*K. M. Benson*

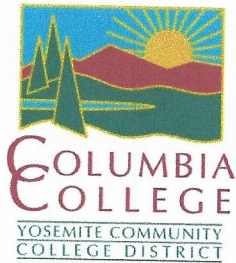
Date 10/28/15

Columbia College CTE Dean

*Alvin Tenzler*

Date 10/29/15





Discipline: Computer Science

Date Accepted: 5 / 1 / 2014

Renewal due during: Spring 2016

## *Articulation Request and Agreement*

This request and agreement is submitted for consideration of the following course as an articulated course at Columbia College. Students would receive course credit at Columbia College.

### **Directions:**

1. Use a separate form for each course.
2. Attach the course outline for the course.
3. Attach the course final if course is to be considered for credit.
4. Mail to: Dean of Instructional Services, Career Technical Education  
11600 Columbia College Drive  
Sonora, CA 95370

*Completed by High School Instructor*

High School: Mariposa County High School

### **Contact Information:**

Instructor Name: Walt Hebern

Telephone Number: 209-742-0260 ext: 242

Email address: whebern@mariposa.k12.ca.us

Address: 5074 Old Hwy N  
Mariposa, CA 95338

**High School Course Title:** Digital Photography

### **High school Course Description:**

This course focuses on the principles and practices of photo editing, artistic expression, and development of problem solving skills, using an industry standard photo editing software program. Included is a survey of the tools and techniques used to create effective and sophisticated digital imagery for websites, multimedia and print publications. Additionally, the course will integrate the use of cloud technology, collaboration tools, and as they pertain to photo editing.

**College Course Title:** Photo Editing for Digital and Print Publication CCTDM 50

College Units: 3.00 Units

HS Credits: 5.00 Units

College Prerequisite(s): None

HS Prerequisite(s): None

## Advisories/Recommendations:

### COURSE CONTENT

- I. Course Workflow
  - A. Cloud
  - B. Photoshop Touch
  - C. Photoshop Software
  - D. Adobe Bridge
- II. Digital Image Structure Basics
  - A. Image Size
  - B. Pixels, Raster, and Image Resolution
  - C. Resolution for Digital and Print Publication
  - D. Resampling, Resizing, Cropping of Captured Images
  - E. Image Formats
    - 1. Camera Raw, JPEG, TIFF, PSD, and PDF
- III. Digital Editing Workspace
  - A. Desktop Configuration
  - B. Color Settings and Preferences
  - C. Layers
  - D. Tools
  - E. Panels
- IV. Image Editing
  - A. Histogram
  - B. Info
  - C. Optimization
  - D. Color Casts
  - E. Correcting the Edited Image Histogram
  - F. Color Correction
  - G. Adjustments and the Adjustment Panels
  - H. Retouch and Retouch tools
  - I. Sharpening
- V. Image Editing Workflow
  - A. Photoshop and Camera Raw
- VI. Selections, Masks and Channels
  - A. Layer Masks, Clipping Masks, Alpha Masks
  - B. Mask Panel
- VII. Grayscale, Painting, and Multitones
  - A. Grayscale Conversion
  - B. Painting Techniques and Strategies
  - C. Toning
  - D. Duotones, Tritones, and Quadtones
- VIII. Vector Drawing Tools
  - A. Type in a Raster Environment
  - B. Vector Shapes
- IX. Filters and Special Effects

### Competencies and Skill Requirements (Use additional pages as necessary)

*At the conclusion of this course, the student should be able to:*

Demonstrate principles and practices of photo editing using photo editing software.  
Illustrate the use of a digital camera, photo editing apps, and online collaboration tools and their integration with photo editing software through the production of print and digital images.  
Employ Cloud computing as related to photo editing.  
Discern different requirements for print and digital publication.  
Create portfolio pieces which demonstrate artistic expression and problem solving skills.  
Demonstrate competency in the use of a digital camera.

Demonstrate competency in navigating photo editing software.  
 Demonstrate competency in photo editing.  
 Illustrate artistic expression and problem solving skills through the creation of a portfolio of work.  
 Demonstrate the ability to use Cloud technology as related to photo editing.

**Measurement Methods (include any industry certification or licensure):**

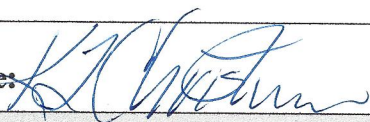
Quizzes  
 Portfolios  
 Projects  
 Class Participation  
 Class Work  
 Home Work

**In order to receive Columbia College credit the student must pass the high school course with a "B" or better.**

**Sample Textbooks or Other Support Materials (including Software):**

Online tutorials, information, and resources are posted online through Schoology. Every student will have an account.

**CC faculty Signature:**



**Date:**

5-19-14

[Office use only.]

**TOPs Code:**

[Office use only.]

**Internal Tracking Number:**

**Completed by Columbia College**

*This portion is completed after CC faculty and H.S. faculty meet and agree on the terms of the articulation agreement..*

Department faculty:

☒ Approved

☐ Not Approved

Dean:

☒ Approved

☐ Not Approved

CTE Transition Officer:

☒ Approved

☐ Not Approved

Admissions & Records notification: ☒ date:

5-19-14

High school notification:

☒ date:

5-19-14