# Reedley College <br> Proposed Course Modification 

## Course \# / Title

## ART 44 Digital Video Editing

## CHECK OFF SHEET

PRELIMINARY STEPS. Do before completing Course Modification Form.

## (EACH BOX SHOULD BE CHECKED AS COMPLETED BEFORE SUBMISSION.)

1. Communicate with the Curriculum Chair regarding intent to modify an existing course outline (recommended, not required).2. List term for implementation of modifications:

X Fall $2010 \quad \square$ Spring $\square$ Summer
3. Check one:

Do not complete Fresno City College course alignment page if:
$\qquad$ No similar course or program at FCC.
$\qquad$ Course currently in common with FCC course or accepted in lieu of and changes will not affect status.

Complete Fresno City College course alignment page if:
Course currently in common with FCC course or accepted in lieu of. Changes may affect status. Consult
$\qquad$ with counterparts at FCC and complete alignment page
Course not in common or accepted in lieu of but may be with proposed changes consult with FCC
$\qquad$ counterparts
4. Changes sought in the following:

| CSU General Education Code | Yes | No |
| :--- | :--- | :--- |
| Transfer Baccalaureate List | Yes ___ | No |

If yes to either, schedule an appointment with the Articulation Officer
5. Changes sought in number of repeats for credit:
$\qquad$ Yes
$\qquad$ No
If yes, secure a Course Repetition form from the Curriculum Office.
PROPOSED COURSE MODIFICATION FORM
$\square \quad$ Appropriate sections of Course Outline of Record completed.
FINAL steps (Do after completing Course Outline of Record)1. Signature Form. Secure signatures of the Department Chair and the Associate Dean before submitting the completed course proposal to the Curriculum Office.
2. Program Description. Course modification will change an existing program which is or will be described in the college catalogue.
$\qquad$
If yes, complete Program Description Form before submitting modification.
3. Final Check. All items above have been completed and checked off before modification is submitted.

## PROPOSED COURSE MODIFICATION

All changes and modifications in the official course outline must come to the Curriculum Committee. Though minor changes may seem obvious, even these need to come to committee for information and to update the official curriculum. Changes in programs or in several department offerings should be submitted together if possible so that the whole picture is clear.

OUTLINE. Please fill in current existing course number, title, and units for course to be modified.

| Department | Fine Arts and Social Sciences |  | Course No. ART 44 |  |
| :---: | :---: | :---: | :---: | :---: |
| Course Title | Digital Video Editing |  | Units | 3.0 |
|  |  | Effective Date | 12010 |  |

A. PROPOSED CHANGES.
(Indicate below all proposed changes to be made in the course outline.)

## I. Cover Page

1. Course ID $\qquad$ 8. Classification (Degree applicable, Non-degree applicable, or Pre-collegiate Basic skills)
2. Units
3. Lecture/Lab Hours
4. General Education Pattern, Graduation Requirement, and Major Category
5. Grading Basis
6. Entrance Skills: Basic Skills Prerequisites/Advisories
7. General Education Pattern/Baccalaureate (CSU)
8. Repeatability
9. Subject Prerequisites/Corequisites/Advisories
10. Catalog Description

Other pages
$\qquad$ II. Course Outcomes
VI. Methods of Grading
III. Course Objectives
VII. Levels of Educational Materials
IV. Course Content Outline

Additional Pages (optional depending on course)
V. Approved Readings $\qquad$ Request for Repeatability/Limitation on Enrollment
B. DESCRIPTION OF CHANGES AND MODIFICATIONS.

| ITEM NO. | CHANGED FROM | CHANGED TO | REASON |
| :--- | :--- | :--- | :--- |
| II. | See outline. Changes are <br> highlighted. | See outline. | Consolidation of Student Learning Objectives. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## (Additional sheets may be attached if necessary.)

C. EXPLANATIONS. If course modification results in changes in the program which will require use of the program description form, please give rationale.

Please attach the complete outline before modifications to this form. If only the first page of the outline is being modified, also attach the new first page. If other pages of the outline are being modified, please attach the complete new outline.

# Reedley College <br> SIGNATURE FORM 

## Submission/Recommendation/Action

## Course Department and Number: ART 44

Course Title: Digital Video Editing
Effective Date: Fall 2010

1. Submitted By: Janice Ledgerwood Date:

03/12/10
2. Reviewed by Department: $\qquad$ Date:
03/12/10
Department Chair's Signature
Attach department recommendation. (optional)
3. Received/Reviewed by Dean of Instruction: $\qquad$ Date:
Dean's Signature
4. Approved by Curriculum Committee on: $\qquad$

Curriculum Committee Chair
Date

Vice President of Instruction
Date
5. Reviewed by Articulation Officer: $\qquad$

CSU GE Code submitted for articulation: $\qquad$

## CREDIT COURSE OUTLINE

## I. COVER PAGE

(1)
Course ID: ART 44
(2)

Course Title: Digital Video Editing
(3)

Units: 3.0

(12)Catalog Description:

This course is an introduction to digital video editing on the computer. Topics such as modern film theory, film treatments, framing shots, timing and transitions, and other pre- and post-production skills are also covered.

## II. COURSE OUTCOMES:

(Specify the learning skills the student demonstrates through completing the course and link critical thinking skills to specific course content and objectives.)

Upon completion of this course, students will be able to:
A. Create a portfolio of short films and film clips demonstrating a basic level proficiency in course medium addressing issues of form and content.
B. Demonstrate comprehension of the visual vocabulary of film editing through the creation of short films and film clips.
C. Critique various films.

## III. COURSE OBJECTIVES:

(Specify major objectives in terms of the observable knowledge and/or skills to be attained.)
In the process of completing this course, students will:
A. Develop knowledge of video editing software and demonstrate working techniques in pre-production, production, editing, transitions, filters and post-production video projects.
B. Complete projects that include using the above program skills, story-boarding techniques, research, generation of video images, editing, transitions and filters.

## IV. COURSE CONTENT OUTLINE:

A. Pre-production

1. Story boarding
2. Creating an idea
B. Production
3. Working with projects
a. project settings
b. customizing a project
c. printing window contents
d. understanding palettes
4. Preparing and importing source clips
5. Editing video
a. using the monitor window
b. using controllers
c. using the timeline
d. using tracks
e. editing in and out points
f. linking video and audio clips
6. Transitions
7. Mixing audio
8. Creating titles
9. Superimposing and transparencies
10. Animating a clip
11. Filters
B. Post-production
12. Producing final video
a. output settings
b. compression
c. internet videos
d. DVD authoring

## V. APPROPRIATE READINGS

## Reading assignments may include but are not limited to the following:

A. Sample Text Title:

- Final Cut Pro 5 Hands on Training, Larry Jordan, ISBN 0321375718, 2005.
- Final Cut Pro 5, Diana Weynard, ISBN 0321334817, 2005.
- Final Cut Pro 6 Visual Quickstart Guide, Lisa Brenneis, ISBN 0321502698, 2008.
B. Other Readings:
- The Encyclopedia of Visual Effects, Damian Allen and Brian Connor, ISBN 0321303342, 2007.
- The Encyclopedia of Color Correction, Alexis Van Hurkman, ISBN 0321432312, 2007.

| X | Global or international materials or concepts are appropriately included in this course |
| :---: | :--- |
|  | Multicultural materials and concepts are appropriately included in this course. |

If either line is checked, write a paragraph indicating specifically how global/international and/or multicultural materials and concepts relate to content outline and/or readings.

The multi-cultural world is examined through the language of film, filmmaking, and storytelling produced by various cultures and sub-cultures. The skills of the student to effectively produce a digital film are fostered and developed in reference to a multicultural world.
VI. METHODS TO MEASURE STUDENT ACHIEVEMENT AND DETERMINE GRADES:

Students in this course will be graded in at least one of the following four categories. Please check those appropriate. A degree applicable course must have a minimum of one response in category $\mathrm{A}, \mathrm{B}$ or C .

| A. Writing |  |  |
| :---: | :---: | :---: |
| Check either 1 or 2 below |  |  |
|  | 1. Substantial writing assignments are required. Check the appropriate boxes below and provide a written description in the space provided. |  |
| X | 2. Substantial writing assignments are NOT required. If this box is checked leave this section blank. For degree applicable courses you must complete category $B$ and/or $C$. |  |
|  | a. essay exam(s) | d. written homework |
|  | b. term or other papers(s) | e. reading reports |
|  | c. laboratory reports | f. other (specify) |

Required assignments may include but are not limited to the following:

## B. Problem Solving

1. Computational or non-computational problem-solving demonstrations, including:

| X | a. exam(s) |  | d. laboratory reports |
| :--- | :--- | :--- | :--- |
| X | b. quizzes |  | e. field work |
|  | c. homework problems |  | f. other (specify) video production assignments |

## Required assignments may include, but are not limited to the following:

1. Students will create video editing projects which include preparing and importing source clips, editing video, adding transitions, mixing audio, creating titles, using transparency, animating a clip, applying video filters and producing a final video.
2. Software navigational exams will be given which require students to achieve the completion of a short video project by using the software without assistance. This ensures that students are able to apply necessary navigational trial-and-error process skills in solving step-by-step problems.
3. Written tests and quizzes are given.

## C. Skill demonstrations, including:

| X | a. class performance(s) | X | c. performance exam(s) |
| :--- | :--- | :---: | :--- |
|  | b. field work |  | d. other (specify) |

## Required assignments may include, but are not limited to the following:

1. Demonstration of effective use of interactive compositional skills occur during daily lab practice with the manipulation of video footage, digital images and sound.
2. Computer performance exams measure students skill mastery.
3. Group critique sessions offer students a model and practice of effective use of vocabulary in the analysis of video projects.
4. Daily classroom assignments address skill development in digital video software use and basic computer concepts.

## D. Objective examinations, including:

| X | a. multiple choice |  | d. completion |
| :--- | :--- | :--- | :--- |
| X | b. true/false |  | e. other (specify) |
| X | c. matching items |  |  |

## COURSE GRADE DETERMINATION:

Description/Explanation: Based on the categories checked in A-D, it is the recommendation of the department that the instructor's grading methods fall within the following departmental guidelines; however, the final method of grading is still at the discretion of the individual instructor. The instructor's syllabus must reflect the criteria by which the student's grade has been determined. (A minimum of five (5) grades must be recorded on the final roster.)

If several methods to measure student achievement are used, indicate here the approximate weight or percentage each has in determining student final grades.

Exams, major projects, written assignments 50\%
Projects, tutorials, exercises 50\%

## FOR DEGREE APPLICABLE COURSES

## VII. EDUCATIONAL MATERIALS

For degree applicable courses, the adopted texts, as listed in the college bookstore, or instructor-prepared materials have been certified to contain college-level materials.

| Validation Language Level (check where applicable): | College-Level <br> Criteria Met |  |
| :---: | :---: | :---: |
|  | Yes | No |
| Textbook | X |  |
| Reference materials | X |  |
| Instructor-prepared materials | X |  |
| Audio-visual materials | X |  |

Indicate method of evaluation:

| Used readability formulae (grade level 10 or higher) |  |
| :--- | :--- |
| Text is used in a college-level course |  |
| Used grading provided by publisher |  |
| Other: (please explain; relate to Skills Levels) |  |


| Computation Level (Eligible for MATH 101 level or higher where applicable) | X |  |
| :---: | :---: | :---: |
| Content |  |  |
| Breadth of ideas covered clearly meets college-level learning objectives of this course | X |  |
| Presentation of content and/or exercises/projects: |  |  |
| Requires a variety of problem-solving strategies including inductive and deductive reasoning. | X |  |
| Requires independent thought and study | X |  |
| Applies transferring knowledge and skills appropriately and efficiently to new situations or problems. | X |  |
| List of Reading/Educational Materials <br> - Final Cut Pro 5 Hands on Training, Larry Jordan, ISBN 0321375718, 2005. <br> - Final Cut Pro 5, Diana Weynard, ISBN 0321334817, 2005. <br> - Final Cut Pro 6 Visual Quickstart Guide, Lisa Brenneis, ISBN 0321502698, 2008. |  |  |

## Comments:

|  | This course requires special or additional library materials (list attached). |
| :--- | :--- | :--- |
| X | This course requires special facilities: $\quad$ Computer lab with specifications which meet software requirements |

BASIC SKILLS ADVISORIES PAGE The skills listed are those needed for eligibility for English 125, 126, and Math 101. These skills are listed as the outcomes from English 252, 262, and Math 250. In the right hand column, list at least three major basic skills needed at the beginning of the target course and check off the corresponding basic skills listed at the left.

| Math Skills (eligibility for Math 101) (as outcomes for Math 250) |  | 1. Ability to understand and calculate file sizes for use in scanning and printing. |
| :---: | :---: | :---: |
| X | Performing the four arithmetic operations on whole numbers, arithmetic fractions, and decimal fractions. Making the conversions from arithmetic fractions to decimal fractions, from decimal fractions to percents, and then reversing the process. <br> Applying the concepts listed above to proportions, percents, simple interest, markup and discount. <br> Applying the operations of integers in solving simple equations. <br> Converting between the metric and English measurement systems | 2. Ability to relate measurements and percentages to megabytes and pixels per inch. <br> 3. Ability to calculate relative proportions of various images to one another. |
| X |  |  |
| X |  |  |
| X |  |  |
| X |  |  |
| Reading Skills (eligibility for English 126) (as outcomes for English 262) |  | 1. Ability to comprehend the material in college level tutorial text. |
| X | Using phonetic, structural, contextual, and dictionary skills to attack and understand words. <br> Applying word analysis skills to reading in context. Using adequate basic functional vocabulary skills. Using textbook study skills and outlining skills. Using a full range of literal comprehension skills and basic analytical skills such as predicting, inferring, concluding, and evaluating. | 2. Ability to understand technical terms and their use. <br> 3. Ability to interpret written directions into visual applications. |
| X |  |  |
| X |  |  |
| X |  |  |
| X |  |  |
| Writing Skills (eligibility for English 125) |  | 1. Ability to write college level reports. <br> 2. Ability to express in writing information learned from lectures and tutorials. |
|  |  |  |  |
| X | Writing complete English sentences and avoiding errors most of the time. <br> Using the conventions of English writing: capitalization, punctuation, spelling, etc. |  |
| X |  | 2. Ability to express in writing information learned from lectures and tutorials. <br> 3. Ability to relate computer information and terms into written form. |
| X | Using verbs correctly in present, past, future, and present perfect tenses, and using the correct forms of common irregular verbs. <br> Expanding and developing basic sentence structure with appropriate modification. |  |
| XX |  |  |
|  |  |  |
| X | Combining sentences using coordination, subordination, and phrases. |  |
| X | Expressing the writer's ideas in short personal papers utilizing the writing process in their development. |  |

Check the appropriate spaces.
X Eligibility for Math 101 is advisory for the target course.
X Eligibility for English 126 is advisory for the target course.
X Eligibility for English 125 is advisory for the target course.
If the reviewers determine that an advisory or advisories in Basic Skills are all that are necessary for success in the target course, stop here, provide the required signatures, and forward this form to the department chair, the appropriate associate dean, and the curriculum committee.

Content review completed by
Date 03/12/10

CONTENT REVIEW FOR ALL COURSES IN ADDITION TO BASIC SKILLS COURSES
List in Column 1 at least three specific major concepts, skills, or kinds of knowledge that a student will learn in the pre- or corequisite or advisory course that are essential to the successful completion in the target course. In Column 2 , state why the skill in Column 1 is essential in relation to the content listed in the course outline of the target course.


## If the courses listed in Column 1 are advisory, complete the information below and do not go on to the next page.

Advisory course(s):
Content review completed by

| Janice Ledgerwood | 03/12/10 |
| :--- | :--- |
| Date |  |

Vice President of Instruction’s Signature

Every prerequisite or corequisite requires content review plus justification of at least one of the seven kinds below. Prerequisite courses in communication and math outside of their disciplines require justification through statistical evidence. Kinds of justification that may establish a prerequisite are listed below.

The target course

ART 44 Number

Digital Video Editing $\qquad$
The proposed requisite course
Number
Title

Check one of the following that apply. Documentation may be attached.

1. $\qquad$ The prerequisite/corequisite is required by law or government regulations.

Explain or cite regulation numbers:
2.__The health or safety of the students in this course requires the prerequisite.

Justification: Indicate how this is so.
3. $\qquad$ The safety or equipment operation skills learned in the prerequisite course are required for the successful or safe completion of this course.
Justification: Indicate how this is so.
4.__The prerequisite is required in order for the course to be accepted for transfer to the UC or CSU systems.

Justification: Indicate how this is so.
5.__Significant statistical evidence indicates that the absence of the prerequisite course is related to unsatisfactory performance in the target course.
Justification: Cite the statistical evidence from the research.
6. $\qquad$ The prerequisite course is part of a sequence of courses within or across a discipline.
7. X Three CSU/UC campuses require an equivalent prerequisite or corequisite for a course equivalent to the target course:

| CSU/UC CAMPUS | COURSE DEPT/NO. | PRE/COREQUISITE NO. |
| :--- | :--- | :---: |
| Humboldt State | ART 363 Adv. Digital Art: Special <br> Projects in Multimedia (Using Premiere, <br> Video Editing) | ART 361 Intermediate Digital Art |
| UC Irvine | ART 106 Interactive Digital Media: <br> Sound and Video | ART 65 Basic Digital Imaging |
| San Jose State | ART 105 Digital Video and Installation | ART 101A Intro to Digital Media Art |

Explanation or justification: (Attach information if necessary.)
The $\quad \mathrm{X}$ prerequisite $\quad$ corequisite $\quad \frac{\text { ART 37A }}{\text { Number }} \quad \frac{\text { Digital Visual Art (Photoshop) }}{\text { Title }}$

| has been justified for | ART 44 |  | Digital Video Editing |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  | Title course Number |  |  |

Discipline faculty members: Janice Ledgerwood
Department Chair: Janice Ledgerwood
Dean of Instruction:
Approved by Curriculum Committee:
Curriculum Chair
Date

## Reedley College

REQUEST FOR COURSE REPEATABILITY
(For reasons other than alleviating substandard work)

| Course ID: ART 44 | Course Title: Digital Video Editing | Date: 03/25/09 |
| :--- | :--- | :---: |
| Number of times course may be repeated, excluding initial enrollment (1, 2, or 3): |  |  |
| or | Maximum units to which course may be repeated, including initial enrollment: |  |
| The following information is required under Title V, Part VI, Section 58161 |  |  |
| 1. Explain how the course content differs each time it is offered: |  |  |
| Digital imaging software is highly complex and can take years to master. Working with the software is somewhat like <br> looking through a kaleidoscope: with every push of a button, new possibilities become apparent. For that reason, there is <br> unlimited potential for continuous expansion of course content and/or new project development using previously <br> assimilated content knowledge. |  |  |

2. Using reasons "A" or "B" listed below, explain how the student, by repeating this course will gain an expanded educational experience (A or B):
A. Skills or proficiencies are enhanced by supervised repetition and practice within class periods.

Explanation:

Because of the complexity of the software and the unlimited potential for generating new images, repetition of course content is an expanded educational experience.
B. Active Participatory experience in individual study or group assignments is the basic means by which learning objectives are attained. Explanation:

