

COURSE TITLE:	Digital Editing
COURSE NUMBER:	COMM-230
CREDIT HOURS:	Three
INSTRUCTOR:	Billy Durham, Jr.
OFFICE LOCATION:	Administration Building, Room 173
OFFICE HOURS:	Monday – Friday 1:00 – 4:00 Appointments as necessary Phone: 620-251-7700 ext. 2108 Studio ext. – 2110
E-MAIL:	billyd@coffeyville.edu
REQUIRED TEXT:	<i>Final Cut Pro 3</i> , by Lisa Brenneis <i>Adobe Premiere 6 Classroom in a book</i> , by Adobe
PREREQUISITE	Video Principles for Multi-Media
COURSE DESCRIPTION:	Digital Editing is a course that is designed to further train students interested in video production, web design, or other multi-media applications. The course will focus on techniques for non-linear digital editing or editing of video and audio using the computer and appropriate software. There will be a comparison made between digital editing and traditional analog editing. In addition the course will cover areas such as shooting video and audio and applying graphics used in the editing process. The course will be taught on PC and Macintosh platforms.
EXPECTED LEARNER OUTCOMES:	Upon successful completion of the course the student will be able to: <ol style="list-style-type: none"> 1. Understand what is meant by the work area in regard to digital editing. 2. Understand the concept of digital editing. 3. Have a working knowledge of basic editing.

4. Understand how to add transition to the video project.
5. Have a working knowledge of how to add and edit audio to an existing video project.
6. Understand what is meant by additional editing techniques.
7. Be introduced to advanced editing techniques.
8. Have a working knowledge of how to create a video title.
9. Understand the concept of superimposing.
10. Have a working knowledge of how to apply video and audio filters.
11. Have a working knowledge of subclips and virtual clips.

**LEARNING TASKS
& ACTIVITIES:**

The class will meet during the scheduled class time for recitation and discussion of selected chapters from the text. The class will also spend time in the Video Production Lab for “hands on learning sessions”. The student will produce video projects for use on the college cable access channel both individually and as teams.

**ASSESSMENT OF
OUTCOMES:**

- 100 – 90% - A
- 89 – 80% - B
- 79 – 70% - C
- 69 – 60% - D
- 59 - 0% - F

Incompletes given at the semester end will only be given if previously agreed upon by the student and instructor with a specific time designated for the completion of the incomplete work. Please note the college policy on incompletes as stated in the college catalog.

Tests must be taken on the scheduled day.

Only if arrangements are made with the instructor prior to the original test date will a student be allowed to take a test late, and then it must be taken before the second class period following the test.

A student's final grade will be based on the following:

1. Four skills exams worth 100 points each.
2. One mid-term project worth 200 points each.
3. Class attendance is worth a total of 200 points. Ten points will be subtracted from this total for each unexcused absence. No exceptions.
4. Final project worth 200 points.

ATTENDANCE POLICY:

Students are expected to attend all classes. It is the responsibility of the student to make definite arrangements with the instructor for make-up work before going on field trips or other college sponsored events. (eg. Athletic events) Note again the points given for attendance. (Item 3, above)

DIGITAL EDITING COURSE COMPETENCIES

The student will understand what is meant by the work area in regard to Digital editing.

1. Identify the Project, Library, and Bin windows. (Knowledge)
2. In general terms, explain the purpose of the Time Line Window. (Comprehension)
3. Explain the difference between the Timeline and the Monitor window. (Comprehension)
4. Discuss the purpose and or use of the palettes. (Evaluation)
5. Explain the primary keyboard shortcuts. (Comprehension)

The student will understand the concept of digital editing.

1. Explain how digital editing fits into video production. (Comprehension)
2. Explain the video capturing process. (Comprehension)
3. Understanding transparency and superimposing. (Knowledge)
4. Explain the uses of audio in a video project. (Comprehension)
5. Describe the elements in a final video project. (Knowledge)

The student will have a working knowledge of basic editing.

1. Explain what is necessary to view the finished movie. (Comprehension)
2. Explain how to import clips. (Comprehension)
3. Explain how to drag clips into the timeline. (Comprehension)
4. List the steps involved in trimming assembled clips. (Knowledge)
5. Explain what is meant by fine-tuning the timeline. (Comprehension)
6. List the necessary steps in exporting the movie. (Knowledge)

The student will understand how to add transitions to the video project.

1. Explain the process of adding the typical transition. (Comprehension)
2. Discuss what is meant by overlapping clips. (Evaluation)
3. Explain the meaning of a cross dissolve. (Comprehension)
4. Explain how to add multiple transitions. (Comprehension)
5. Explain the difference between a regular transition and a zoom transition. (Comprehension)

The student will have a working knowledge of how to add and edit audio to an existing video project.

1. Explain the process for creating and L-cut. (Comprehension)
2. Explain the use of markers to synchronize clips. (Comprehension)
3. Discuss why you would overlay video without sound. (Evaluation)
4. Explain the easiest way to add audio clips. (Comprehension)
5. Explain how to fade audio in and out. (Comprehension)

The student will understand what is meant by additional editing techniques.

1. Explain three-point and four-point editing. (Comprehension)
2. Explain how to link and unlink clips. (Comprehension)
3. Discuss why you would use the Ripple Delete command. (Evaluation)

The student will be introduced to advanced editing techniques

1. Explain the uses for the lift and extract functions. (Comprehension)
2. Discuss why you would use Paste Custom. (Evaluation)
3. Describe when you would use Pasting into a gap. (Knowledge)
4. Explain what is meant by fine-tuning your edits. (Comprehension)
5. Explain the use for the slide and slip tools. (Comprehension)
6. Explain why you would perform editing in Trim view. (Comprehension)
7. Discuss why you would change a clip's rate. (Evaluation)

The student will have a working knowledge of how to create a video title.

1. Explain how to create a simple title. (Comprehension)
2. Explain how to create a graphic image in the Title window. (Comprehension)
3. Explain when you would use the Oval tool. (Comprehension)
4. Discuss how to create a Rolling Title. (Evaluation)

The student will understand the concept of superimposing.

1. Explain why you create a split screen as it relates to superimposing. (Comprehension)
2. Explain why you would apply the Blue Screen transparency key type. (Comprehension)
3. Explain why you would apply the Chroma transparency key type. (Comprehension)
4. Explain why you would add clips without transparency. (Comprehension)
5. Explain why you would apply Track Matte transparency key type. (Comprehension)
6. Discuss under what circumstances you would Fade clips. (Evaluation)

The student will have a working knowledge of how to apply video and audio filters.

1. Discuss why you would use filters. (Evaluation)
2. Explain how to apply filters in the right order. (Comprehension)
3. Explain why you would copy filters and settings. (Comprehension)
4. Explain why it is necessary to change filters of time. (Comprehension)
5. Discuss the use of the Image Pan and Zig Zag filters. (Evaluation)
6. Explain how to add a logo. (Comprehension)
7. Explain how to apply a filter to areas of an image. (Comprehension)

The student will have a working knowledge of subclips and virtual clips.

1. Explain how to create a subclip. (Comprehension)
2. Discuss the differences between a subclip and a virtual clip. (Evaluation)
3. Explain what is meant by nesting a virtual clip. (Comprehension)
4. Explain the process of editing virtual clips. (Comprehension)
5. Explain what is meant by compiling virtual clips. (Comprehension)