I. Catalog Description and Credit Hours of Course:

This class addresses non-linear editing of digital video with focus on developing videos for industrial applications such as industrial safety, training, industrial processes and product promotion. (3 Credit hours; Contact hours - 1 hour lecture, 4 hours laboratory).

II. Prerequisite(s): TG 280

III. Purposes or Objectives of the Course:

Upon completion of this course the student should be able to:

A. Produce a digital video that focuses on one of the following: industrial safety, training, industrial processes or product promotion
B. Select appropriate terms to describe digital image editing
C. Apply standard cinematography principles to shoot quality video
D. Define CU, ECU, WS, and EWS
E. Discuss differing formats for video editing
F. Produce transitions
G. Produce a storyboard
H. Communicate about video editing through the use of contemporary technical terminology
I. Plan the correct procedures to produce a finished video
J. Capture digital audio
K. Prepare and import source video clips
L. Edit digital audio
M. Create scrolling titles
N. Differentiate between terms used to describe camera movement

IV. Expectations of Students:

A. Class attendance and participation are required, both lecture and lab.
B. Students are required to read the assigned chapters for discussion and lab.
C. Assignments are designed to be completed in class. The instructor reserves the right to refuse completed work if student's attendance is inadequate to insure originality of work.
D. Assignments will only be accepted on the due dates provided unless previous arrangements are made or student provides a written medical doctor's excuse.
E. Students are expected to complete all assignments.
F. Student work will be completed in accordance with Code of Student Conduct (http://www6.semo.edu/judaffairs/code.html).
G. Assignments may not be turned in to department secretary.
H. No assignments are to be turned in Finals’ Week.
I. Cell phones, pagers, etc. must be turned off in class.
J. In a professional environment, work areas are kept clean. In keeping with a professional attitude toward fellow students, always clean your area before leaving.
L. Students are responsible for removing their personal work from the computers each day.

V. Course Content or Outline:

**Topics Addressed in Course**  
**Time on Topic**
A. Working with video projects  
4 wks
B. Preparing and importing source clips  
2 wks
C. Editing video  
4 wks
D. Mixing audio  
2 wks
E. Creating titles  
1 wk
F. Superimposing and compositing  
1 wk
G. Use of video filters  
1 wk

VI. Textbook(s) and/or Other Required Materials or Equipment


VII. Basis for Student Evaluation:

A. Students will be evaluated using exams – 30%, individual and group projects – 70%
B. Evaluation is based on a total accumulation of points earned on all assignments and reflected as a percentage of 100, approximately following:

**Grading Scale**
A =100 – 90%
B =89 – 80%
C =79 – 70%
D =69 – 60%
F =Below 60%