

**COURSE SYLLABUS**  
Southeast Missouri State University

Department of Industrial and Engineering Technology

Course No.: **TG 385**

Title of Course: **Non-Linear Video Editing for Industry**

**New, Fall 2005**

**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**

Button B. (2002). Non Linear Editing: Storytelling aesthetics & craft. CMP Books, Gilroy, CA.

**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%