GAVILAN COLLEGE

5055 Santa Teresa Blvd
Gilroy, CA 95023

Course Outline

COURSE: FTVE 43   DIVISION: 10   PREVIOUSLY KNOWN AS: MCTV 43

TERM EFFECTIVE: Spring 2025   CURRICULUM APPROVAL DATE: 10/08/2024

SHORT TITLE: VIDEO EDITING

LONG TITLE: Digital Video Editing

Units	Number of Weeks	Type	Contact Hours/Week	Total Contact Hours
3	18	Lecture:	2	36
		Lab:	3	54
		Other:	0	0
		Total:	5	90

Out of Class Hrs:	72.00
Total Learning Hrs:	162.00

COURSE DESCRIPTION:

Introduction to the aesthetic and technical aspects of non- linear editing, visual effect generation, and video post production using computers equipped with specialized production software such as Final Cut Pro, Premiere, After Effects, and Pro Tools. Previously known as MCTV 43.

PREREQUISITES:

COREQUISITES:

CREDIT STATUS: D - Credit - Degree Applicable

GRADING MODES
       L - Standard Letter Grade
       P - Pass/No Pass

REPEATABILITY: N - Course may not be repeated

SCHEDULE TYPES:

        02 - Lecture and/or discussion

        03 - Lecture/Laboratory

        04 - Laboratory/Studio/Activity

        05 - Hybrid

        71 - Dist. Ed Internet Simultaneous

        72 - Dist. Ed Internet Delayed

        73 - Dist. Ed Internet Delayed LAB

STUDENT LEARNING OUTCOMES:

By the end of this course, a student should:

1. Use non-linear editing software to create video products in multiple platforms.
2. Explain techniques editors use to tell stories.
3. Employ color correction, motion graphics, special effects, audio mixes on a variety of software

COURSE OBJECTIVES:

By the end of this course, a student should:

1. Operate editing software like Adobe Premiere & After Effects, Final Cut Pro X, Avid, and DaVinci Resolve.
2. Relate filmmaking terms, especially ones related to editing, color correction, special effects, and mixing audio.
3. Analyze scenes for basic editing strategies.
4. Analyze and employ techniques for all genres for film, television, commercials, online sites, etc.
5. Apply all transitions and analyze which works best for each scenario.
6. Employ color correction applications in DaVinci Resolve.
7. Employ audio mixing applications in Pro Tools.

COURSE CONTENT:
CURRICULUM APPROVAL DATE: 10/08/2024
LECTURE CONTENT:
6 HOURS
Introduction to Non-linear Editing
Principles of editing
Story Structure
Morals and Ethics
Introduction to Final Cut Pro X & Adobe Premiere
6 HOURS
Transitions (Dissolves, Cuts, Match cuts, Jump cuts, Cross-cutting, Wipes, etc.)
Continuity
Organization, Workflow, Importing
Keyframing
4 HOURS
Organization, Workflow, Importing
Collaboration (with Directors, Producers, and other departments)
4 HOURS
Introduction to Motion Graphics, Titling, & Credits
Introduction to Adobe After Effects

COURSE CONTENT (Continued):

LECTURE CONTENT (Continued):

4 HOURS

Introduction to Special Effects

Green Screening (Keying out Colors)

Project #4

6 HOURS

Introduction to Sound Design

(Synching, Editing, Mixing, Sound Effects, etc.)

Introduction to Pro Tools, Garageband, Adobe Audition, etc.

4 HOURS

Introduction to Compression and Exporting

Online Formats

Youtube, Vimeo, etc.

Final Projects

2 HOURS

Final Exam

COURSE CONTENT (Continued):

LAB CONTENT:

32 HOURS - Weekly lab projects

- Learn Software Basics for Premiere & Final Cut.

- Practice workflow and data transfer (Importing, Exporting, Project, etc.).

- Practice transitions (dissolves, wipes, jump cuts, etc.).

- Special effects (layering, keying, graphics, etc.).

- Audio basics (keying, mixing, layering, & EQ) / Dialogue, Foley, musical scores. Learn Pro Tools and 7.1 mix.

- Learn color correction in Premiere & Final Cut and DaVinci Resolve.

-Exporting final projects and uploading to sites (YouTube, Vimeo, Google Drive, Dropbox, and others).

22 HOURS - Final Project

- Students must create a final project (5-20 minutes in length) that is expertly edited with creative transitions, special effects & titling, a quality audio mix, and well-colored final product. Students then must export their project, upload it to a site like YouTube, and then share it with the class.

METHODS OF INSTRUCTION:

Lecture (extensive use of overhead projection and video). Student participation in actual film productions. Film/video presentation to supplement lectures. Guest speakers when appropriate and available.

OUT OF CLASS ASSIGNMENTS:

Required Outside Hours 12
Assignment Description
Edit a scene in Adobe Premiere.

Required Outside Hours 12
Assignment Description
Edit a scene in Final Cut Pro X.

Required Outside Hours 12
Assignment Description
Edit a project with motion graphics.

Required Outside Hours 12
Assignment Description
Edit a special effects scene using After Effects.

Required Outside Hours 12
Assignment Description
Edit an audio project using Pro Tools.

Required Outside Hours 12
Assignment Description
Edit the footage from a live project or a college event.

METHODS OF EVALUATION:

Skill demonstrations
Evaluation Percent 70
Evaluation Description
Class projects and assignments

Objective examinations
Evaluation Percent 20
Evaluation Description
Final Exam

Writing assignments
Evaluation Percent 10
Evaluation Description
Written discussions

REPRESENTATIVE TEXTBOOKS:

Premiere Pro for Filmmakers, Sonja Schenk, Foreing Films Publishing, 2020 or a comparable textbook/material.

ISBN: 978-1733150200

Rationale: It deals with software and the techniques of editing very well. It works perfectly for this class.

13 Grade Verified by: Grant Richards

OTHER MATERIALS:

Instructor created materials.

Equipment manuals.

ARTICULATION and CERTIFICATE INFORMATION

> Associate Degree:
> CSU GE:
> IGETC:
> CSU TRANSFER:
> > Transferable to CSU, effective 202530
> UC TRANSFER:
> > Transferable to UC, effective 202530

SUPPLEMENTAL DATA:

Basic Skills: N

Classification: Y

Noncredit Category: Y

Cooperative Education: N

Program Status: 1 Program Applicable

Special Class Status: N

CAN:

CAN Sequence:

CSU Crosswalk Course Department:

CSU Crosswalk Course Number:

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: N

Occupational Course: D

Maximum Hours:

Minimum Hours:

Course Control Number: CCC000646898

Sports/Physical Education Course: N

Taxonomy of Program: 061220