DTI-DSG-103
Video Editing Essentials

Program Information

Nature of the Course	Total Hours per Day	Course Duration
Theory + Practical	2 hours	15 Days

Course Summary

The "Video Editing Essentials" course is designed for aspiring editors looking to gain practical skills in video post-production. Covering industry-standard software and tools, the course guides learners from foundational concepts to advanced techniques like color grading, motion graphics, multicam editing, and portfolio building. he course introduces students to the complete video editing workflow — from importing footage to delivering polished content. Topics include editing theory, timeline work, audio mixing, visual effects, storytelling through B-roll, chroma keying, and exporting for multiple platforms. The curriculum emphasizes hands-on practice and creative development.

Objective

- Understand core concepts of video editing, including editing types, software tools, and workflow structure.
- Develop hands-on proficiency with editing techniques such as cutting, transitions, layering, and audio balancing.
- Enhance visual storytelling through B-roll, text overlays, color grading, and motion graphics.
- Master export settings for different platforms, ensuring optimal quality and compatibility.
- Build a personal portfolio project, demonstrating complete video production skills from import to final export.

Completion Criteria

After fulfilling all of the following criteria, the student will be deemed to have finished the Module:
- Attend at least 90% of classes and practical workshops.
- Complete weekly editing exercises and practice projects with a minimum 80% proficiency.
- Successfully complete and present a final edited video project (2–3 minutes) demonstrating learned techniques.
- Active participation in group critiques and feedback sessions.

Learning Outcomes

By the end of the course, participants will be able to:

- Navigate and utilize major video editing software interfaces efficiently.
- Organize media and manage project settings including frame rate and resolution.
- Apply essential editing techniques like cutting, trimming, transitions, and layering audio.
- Edit using B-roll, create visual narratives, and manage sync between audio and visuals.
- Enhance videos with color correction, grading, and visual effects.
- Create and use motion graphics, including animated text and lower thirds.
- Export video projects in suitable formats for various platforms (e.g., YouTube, Instagram).

Course Details

Week 1: Foundations of Video Editing (Days 1–5)

Day 1: Introduction to Video Editing
- What is video editing?
- Purpose and types of editing (documentary, vlog, cinematic, etc.)
- Overview of editing software
- Interface tour of editing software
- Basic project setup

Day 2: Understanding Media and Workspace
- Importing and organizing media
- File formats and resolution basics
- Project settings: frame rate, resolution
- Timeline basics and navigation

Day 3: Basic Editing Techniques
- Cutting, trimming, and moving clips
- Ripple and roll edits
- Splitting and extending clips
- Working with multiple tracks

Day 4: Audio Editing Essentials
- Adding and editing audio tracks
- Audio levels and balancing
- Background music and sound effects
- Syncing audio and video

Day 5: Transitions and Text
- Adding transitions (cuts, dissolves, wipes)
- Using titles and lower thirds
- Creating text overlays
- Animating text

Week 2: Intermediate Editing & Visual Effects (Days 6–10)

Day 6: Color Correction and Grading
- Color correction vs. color grading
- Using color scopes
- Adjusting exposure, contrast, saturation
- Creating a cinematic look

Day 7: Advanced Audio
- Noise reduction and audio effects
- Voiceovers and narration
- Audio transitions and mixing
- Sync issues and fixes

Day 8: Working with Effects
- Applying and customizing visual effects
- Keyframe animations
- Stabilization and speed changes (slow/fast motion)
- Green screen/chroma key basics

Day 9: B-Roll and Storytelling
- What is B-roll and how to use it
- Enhancing narrative flow with B-roll
- Cutaways, reaction shots
- Building emotion with visuals

Day 10: Editing Practice Day
- Practice project using everything learned so far
- Instructor feedback and group review
- Q&A session

Week 3: Advanced Projects and Portfolio (Days 11–15)

Day 11: Working with Multicam and Screen Recording
- Multicam editing basics
- Syncing multiple angles
- Using screen recording for tutorials/gaming

Day 12: Motion Graphics and Templates
- Intro to motion graphics
- Using pre-made templates (Adobe After Effects, Canva, etc.)
- Customizing animations

Day 13: Exporting and Rendering
- Export settings for different platforms (YouTube, Instagram, etc.)
- Codecs and formats
- Exporting with/without alpha channel
- Managing file size vs. quality

Day 14: Final Project Work
- Start final video project (2-3 min video)
- Apply full editing workflow (import → edit → color → sound → export)
- One-on-one mentoring/check-ins

Day 15: Final Project Presentation & Wrap-up
- Present and review final projects
- Feedback and improvement suggestions
- How to create a freelance/editing portfolio
- Career paths in video editing
- Wrap-up and certification (if applicable)