

Color Grading with Media Composer and Symphony

Course Summary

Description

Color grading is more popular today than ever before - and in greater demand! Avid Media Composer has a powerful toolset allowing you to combine both HSL and Curves corrections for robust corrections, while Symphony takes it to the next level with advanced secondary correction tools and the fastest color-grading workflow in the industry. You can learn to use these powerful tools efficiently, using expert techniques to achieve consistent, professional results.

The Color Grading with Media Composer and Symphony (MC239) course will teach you to carefully analyze images to diagnose the problems and fix them quickly. Learn to grade in multiple passes, leveraging various tools for flexibility in correcting the toughest images. Learn to control the eye of the viewer through little known shape-based secondary tools found in both Media Composer and Symphony that enable you to create animated masks, vignettes, and gradients. Plus, master the advanced relationship-based grading tools in Symphony to streamline your grading workflow and finish in less time than you thought possible.

Objectives

At the end of this course, you will be learning:

- Color Grading Fundamentals
- System Configurations for Color Grading
- Core Grading Tools and Techniques
- Using Curves for Grading
- Advanced Primary Color Correction
- Secondary Color Correction (Avid Symphony)
- Using AniMatte with Color Correction
- Grouping Color Corrections
- Delivering a Graded Digital Master

Topics

- Color Grading Fundamentals
- Analyzing Images with Scopes
- Establishing the Base Grade
- Grading with Curves
- Matching Shots
- Stepping Up to Symphony
- Performing Secondary Corrections in Symphony
- Intraframe Effects: Avid's Hidden Secondaries
- Finishing the Grade

Audience

Those who can benefit from this Color Grading with Media Composer and Symphony course include:

- Colorists
- Editors
- Assistant Editors
- Multimedia Producers

Prerequisites

Students should have also completed Media Composer Fundamentals I and II, Media Composer Professional Editing I, or possess equivalent experience of 12 months full-time editing on the system.

Duration

Two days

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Course Outline

- I. *Color Grading Fundamentals*
 - A. Introduction
 - B. Before You Grade
 - C. Core Color-Grading Workflow
 - D. Color Correction Mode
- II. *Analyzing Images with Scopes*
 - A. Video Scopes, Color Science, and Speed Dating
 - B. Overview of Scope Displays
- III. *Establishing the Base Grade*
 - A. Performing a Primary Correction
 - B. Using Tonal Controls in HSL
 - C. Using Chroma Controls in HSL
- IV. *Grading with Curves*
 - A. Identifying the Curves Controls
 - B. Exploring Curves Adjustments
 - C. Performing a Primary Grade Using Curves
 - D. Grading a Sequence in Curves
- V. *Matching Shots*
 - A. Methods of Shot Matching
 - B. Using the Color Match Controls
 - C. Understanding NaturalMatch
 - D. Working with Color Correction Effect Templates
- VI. *Stepping Up to Symphony*
 - A. The Added Power of Advanced Tools
 - B. Identifying Symphony's Advanced Tools
 - C. Understanding the Symphony Grading Workflow
 - D. Understanding the Levels Group
 - E. Understanding the Channels
- VII. *Performing Secondary Corrections in Symphony*
 - A. Understanding Secondary Corrections
 - B. Understanding Luma Ranges
 - C. Using Luma Ranges
 - D. Exploring the Secondary Group
 - E. Performing Vector-Based Corrections
- VIII. *Intraframe Effects: Avid's Hidden Secondaries*
 - A. Exploring Avid's Shape-Based Secondary Tools
 - B. Using the Spot Color Effect
 - C. Using the Paint Effect
 - D. Using AniMatte to Create Spot Corrections
- IX. *Finishing the Grade*
 - A. What's in a Look?
 - B. Techniques for Applying Looks
 - C. Keyframing Color Changes
 - D. Creating Popular Looks
 - E. Managing Multiple Grades
 - F. Delivering Safe Colors
 - G. Rendering Effects with ExpertRender