

## Color 101 Course Outline (2 Day)

### Lesson 1: Controlling Contrast

- Understanding Contrast
- Controlling Contrast with the Color Corrector 3-Way Filter
- Setting the Mood with the Mids
- Creating Artificially High Contrast

### Lesson 2: Controlling Color

- Understanding Color Balance
- Using Primary Color Correction
- Understanding the Color Balance Controls
- Identifying and Correcting Color Casts
- Manipulating Color Directly in the Blacks
- Mids and Whites

### Lesson 3: Color Correcting for Scene Continuity

- Achieving Visual Harmony
- Comparing Two Clips
- Setting Up for Scene-by-Scene Color Correction
- Color Correcting a Complete Scene
- Project Tasks

### Lesson 4: Working with the Color Interface

- Setting Up a Project
- Understanding the Eight Rooms
- Color's Task-Based Workflow
- Exploring the Setup Room
- Applying Basic Grades
- Viewing Your Images
- Performing Secondary Grades
- Employing Color FX
- Applying Final Touches
- Panning and Scanning
- Utilizing Still Stores
- Correcting the Sequence
- The Render Queue Room

### Lesson 5: Basic Grading

- Exploring the Primary Room
- Using the Auto Balance Control
- Grading with the Color Balance Controls
- Grading with Curves
- Understanding Additional Controls

## **Lesson 6:** Basic Secondary Grading

- Three Types of Secondaries
- Performing Key-Based Secondaries
- Keying with HSL Qualifiers
- Performing Vignette-Based Secondaries
- Creating a Look and Secondary Curves

## **Lesson 7:** Advanced Secondary Grading

- Using Multiple Secondaries
- Combining a Key and a Vignette
- Using Multiple Keys
- Creating Custom Mask Shapes
- Combining Vignettes
- Incorporating Curve Effects

## **Lesson 8:** Color Effects

- Overview of the Color FX Room
- Applying Nodes
- Building Color Effects
- Controlling Node Order
- Monitoring Inactive Nodes
- Adding Nodes to Existing Trees
- Saving and Reapplying Effects as Presents
- Working with Preset Color Effects

## **Lesson 9:** Grade Management

- Managing Grades on a Single Shot
- Switching Between Grades
- Adding and Deleting Grades
- Duplicating a Grade
- Setting the Beauty Grade
- Saving Corrections and Grades
- Deleting Saved Corrections
- Organizing Corrections
- Saving Secondary Corrections
- Saving Grades
- Moving Grades from Clip to Clip
- Dragging Individual Corrections
- Grouping Shots
- Applying Grades to Groups
- Working with Multiple Grades

## **Lesson 10: Keyframing Effects**

- Animating Effects in Color
- Manipulating Keyframes
- Navigating to Keyframes
- Deleting Keyframes
- Keyframing Other Rooms
- Changing Interpolation Settings
- Animating User Shapes
- Adding Intermediary Keyframes
- Keyframing Color Effects

## **Lesson 11: Recomposing and Tracking**

- Using the Geometry Room
- Recomposing Shots
- Animating Pan and Scan Effects
- Tracking Objects
- Applying Tracking Data to Corrections
- Offsetting the Vignette
- Manual Tracking Techniques

## **Lesson 12: Primary Out and Rendering**

- Global Changes and Final Tweaks
- Modifying and Replacing Primary Out Room Settings
- Creating a Stylized Look
- Applying Stylized Primary Out Corrections to Grouped Clips
- Manually Controlling Broadcast Safe Output
- Adjusting Black Levels
- Limiting Black Level Adjustments
- Manually Adjusting White and Black Levels
- Manually Adjusting Chroma Levels
- Rendering Color Projects
- Adding Clips to the Render Queue
- Rendering Shots and Sending to Final Cut Pro
- Using Color's Archive Feature