# **Training and Certification**

## **FCP 300**

# Final Cut Pro X Advanced Editing



Final Cut Pro X is a revolutionary video editing application that makes it possible for beginners and seasoned professionals to achieve stunning results. This three-day, hands-on course teaches hard-to-find advanced editing and finishing techniques. Learn how to create fantastic effects using filters creatively, color correct like a pro, and create complex audio mixes. This course also covers advanced workflows for managing media, including using Compressor.

Instead of being offered over three consecutive days, some Apple Authorized Training Centers (AATCs) divide this course into three-hour seminars to allow working professionals to take the course without interrupting their busy schedules.

### Who Should Attend

This class is designed for those who already have a working knowledge of Final Cut Pro X and who want to increase their skills by learning advanced features and efficient workflows.

### What You Will Learn

- Organizing projects with advanced Metadata techniques.
- · Working with Compound Clips and auditions.
- · Working with Multicamera Editing.
- Targeting specific areas to color correct with shape and color masks.
- Finetuning clips in the timeline.
- Creating custom effects and transitions.
- Finishing and final output, including working with Compressor.

### **Prerequisites**

Students should have the following prerequisite knowledge prior to attending the course:

- Knowledge of Mac OS X and basic computer navigation is required.
- Thorough knowledge of editing terminology is highly recommended.
- Ideally, students will have attended an FCP 101 (PDF) or FCP 200 (PDF) course.

### Course Outline

### Day 1

#### **Organizing Your Media**

Working with Metadata, Source Media Metadata, Auto-Analysis Metadata, Adding Your Own Metadata, Working with Metadata Views, Creating a New Metadata View, Modifying Existing Metadata Views, Duplicating and Deleting Metadata Views, Rating Clips, Marking Favorites and Rejects, Adding Keywords, Organizing Keywords, Adding Markers, Filtering Clips, Creating Smart Collections, Batch Renaming Clips, and Relinking Clips

#### **Professional Editing Techniques**

Reviewing Editing Basics, Modifying Edits, Project Defined Editing, Backtiming Edits, Limiting Source Media, Combining Complex Edits, Overview of Storylines, Using Secondary Storylines, Applying Transitions to Connected Clips, Breaking Apart Storylines, Understanding Compound Clips, and Adding Titles to Connected Clips

#### **Working with Auditions**

Creating Auditions in the Event Browser or Timeline, Changing Picks, Editing with an Audition, Creating an Audition in the Timeline, Modifying Auditions, Reviewing Clips within an Audition, Finalizing Auditions, Auditions and Effects, Duplicating a Clip into an Audition, Duplicating from Original, Duplicating with Effects, Apple an Effect to all Picks, and Adding Effects to Other Clips

#### **Working with Audio**

Mastering Audio Levels, Working with Audio Meters and Waveforms, Adjusting Volume in the Timeline, Adjusting Volume Across a Selected Area, Animating Audio Levels, Subframe Audio Adjustments, Adjusting Volume in the Audio Inspector, Resetting All Volume Adjustments, Adjusting Volume from the Modify Menu or Keyboard, Nudging Keyframes, Audio Fades, Crossfading between Clips, Panning Audio, Configuring Audio Channels, Stereo Panning, Animating Pan Effects, Panning in the Timeline, Surround Panning, Preset Pan Methods, Managing Audio Channels, Enabling and Disabling Channels, and Breaking Apart Audio Clips

#### **Working with Audio Effects**

Audio Equalization, Applying Enhancements Manually, Adjusting Equalization, Equalization Filters, Using Custom Controls, Turning Off or Removing a Clip Effect, Transferring Effects to other Clips, Levels Effects, Reverbs, Spaces and Echo Effects, Distortion Presets, Pitch Shifting and Voice Effects, Preserving Pitch When Retiming Clips and Animating Audio Effects

#### Day 2

#### **Multicamera Editing**

Understanding Multicamera Editing, Creating a Multicam Clip, Viewing the Multicam Clip, Editing With Multicam Clips, Cutting Between Angles, Channel Selection, Switching Angles, Trimming Multicam Clips, Custom Multicam Clip Settings, Modifying a Multicam Clip, Changing Order, Fixing Sync, Adding/Deleting an Angle, and Adding Effects

#### **Keying and Compositing**

Creating a Multilayered Show Opener, Laying the Groundwork, Using a Compound Clip from the Event Browser, Timing Edits with Markers and Hold Segments, Using Keying and Masking Effects, Automatic Keying and Manual Sampling, Using a Garbage Mask, Advanced Keying Features, Compositing Generators, Compositing Graphics, Layered Graphics, and Advanced Keying Features

#### Transformations, Effects, and Titles

Transforming Clips, Working with Effects, Browsing, Previewing, and Applying Effects, Modifying and Combining Effects, Creating Titles, Modifying Titles, Using Text Styles, Custom Titles, and Using Roles with Titles

#### **Creating Animation**

Animating Clip Position, Keyframing in the Viewer, Keyframing in the Inspector, Keyframing in the Video Animation Editor, Animating a Generator, Creating a Travel Matte, and Animating with Transitions

#### Day 3

#### **Color Correction Basics**

Understanding Color Correction, Using an Appropriate Display, Using the Highest Quality Media, Using Original or Optimized Media, Manually Relinking Offline Clips, Learning the Color Correction Interface, Exploring the Interface, Applying Automatic Color Adjustments, Controlling iMovie Adjustments, Using Video Scopes, and Adjusting Contrast Using the Color Board

#### Adjusting Color and Saturation

Using the Color Controls, Manually Eliminating Color Casts, Adjusting Color Temperature Creatively, Using the Global Color Control, Adjusting Saturation, Changing Saturation with Contrast Adjustments, and Dissolving Between Two Grades

#### **Color Matching**

Understanding Shot Matching, Matching Clips Automatically, Performing Simple Clip Matching, Matching Corrected Clips, Matching Clips Manually, Breaking Down a Scene, Grading the First Clip, Matching Other Clips to the Reference Clip, Copying Grades, Using HIdden Commands to Apply Corrections, Matching Insert Clips, Some Tips on Shot Matching, Using Additional

Corrections and Effects in a Scene, Adding Corrections to Individual Shots, Saving and Applying Correction Presets, Adding Correction to an Entire Scene Using Compound Clips, Adding Other Effects to a Grade, and Using Broadcast Safe

#### **Creating Isolated Color Adjustments**

Using Color Masks, Working Inside and Outside of Masks, Using Shapes to Target Frame Regions, Using a Shape to Create a Vignette, Combining Shapes, Combining Shapes and Masks, Masking Difficult-to-Isolate Skin Tones, Masking Corrections to the Sky, and Animating Shapes

#### Advanced Sharing and Sending to Compressor

Sending from Final Cut Pro X vs. Sending to Compressor, Exporting Projects and Media for Finishing. XML Round Trips, Exporting Media Using Roles, Sending to Compressor, Understanding the Compressor User Interface, Using Window Layouts, The Compressor Workflow: Batches, Jobs, and Settings, Creating a batch, Adding Jobs, Applying Settings, Destinations, and Actions, Using Automatic Settings, vs. Auto Detect Settings, Creating Custom Settings: Encoder, Frame, Filters, Geometry, Actions, Creating and Using Droplets, and Advanced Compressor Topics

### How to Register

Check the <u>course schedule</u> for a list of courses available for registration at <u>Apple Authorized</u> Training Centers worldwide.

### Build Credibility. Get Certified.

- Demonstrate your knowledge by passing the Final Cut Pro X Level Two exam and earning
  <u>Apple Certified Pro Final Cut Pro X Level Two</u> certification. Please note that Final Cut Pro X
  Level One certification is required before you can earn Final Cut Pro X Level Two End User
  certification.
- Apple Authorized Training Centers offer exams either as part of the course or separately.

### **Learning Options**

The book for this course is <u>Apple Pro Training Series</u>, "Final Cut Pro X Advanced Editing," by Michael Wohl, Alexis Van Hurkman, and Mark Spencer. Save 30% by using coupon code PP-APL-DISC. <u>Click here</u> for availability in other languages.