

# Final Cut Pro 12.0 Core Training

## 1. Exploring the FCP UI

- Introduction
- Launching Final Cut Pro
- Final Cut Pro Workflow
- The Libraries Sidebar
- The Toolbar
- Customizing the UI
- User Settings
- Using Our Provided Media

## 2. QuickStart: Editing & Effects

- Reviewing the Project Media
- Setting Import Preferences
- Libraries & Events
- Importing Media
- Changing Clip Appearance
- Creating a Project
- Adding Clips to the Timeline
- The Skimmer & Playhead
- Timeline Clip Appearance
- Trim Start and End
- Helpful Keyboard Shortcuts
- The Scrolling Timeline
- Split & Delete a Clip
- Assembling Your Clips
- Stabilizing a Clip
- Adding a Music Track
- Using Beat Detection
- Adding Markers
- Creating Selection Ranges
- Performing a Swap Edit
- Using Keyboard Shortcuts
- Retiming Clips
- Replacing a Clip
- Adding a Transition
- Cropping Images
- Copying & Pasting Effects
- Animating the Crop
- Dealing with Jump Cuts

- Connecting Clips

### 3. QuickStart: Sound & Color

- Adjusting Volume
- Pasting Volume Attributes
- Soloing a Clip
- Adding a Sound Effect
- Keyframing Volume
- Adding Sound & Picture Fades
- Why Color Correct
- Automatic Color Correction
- Using the Color Board
- Adjusting Exposure & Saturation
- Adjusting Color
- Color Correcting Shot by Shot
- Matching Color
- Enhance Light & Color
- Sharing a Movie

### 4. Customizing the Keyboard

- Using Shortcuts with Modifier Keys
- Locating Keyboard Commands
- Filtering the Virtual Keyboard
- Customizing the Keyboard
- Using Command Search & Help

### 5. Working with Libraries

- Understanding Library Hierarchy
- Creating a Library Workflow
- Opening Pre-Existing Libraries
- Closing Libraries
- Locating Your Libraries
- Storing and Opening Backups
- Opening Libraries at App Launch

### 6. Media Storage Options

- Creating a Library
- Assigning a Storage Location
- Managed vs. External Libraries
- Navigating the Media Import Window
- Saving a Favorite Location
- Choosing a Clip Storage Option

- Choosing a File Storage Options
- Copying Files to the Library
- Leaving Files in Place
- Understanding Symlinks

## 7. Importing Media from Cameras

- Importing from Camera Card
- Camera Archives
- Importing Selection Ranges
- Transcoding During Import
- Creating Camera Archives

## 8. Importing Media from Folders

- Reasons for Importing from a Hard Drive
- Importing Folders as Keyword Collections
- Analyzing Video During Import
- Analyzing for People
- Visual Search & Transcribe Analysis
- Keyword Collections & People Smart Collections
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- Importing by Drag & Drop

## 9. Working with Events

- Creating Events
- Moving & Copying Media Between Events
- Deleting Media in Events
- Deleting Events
- Viewing Clips as a Filmstrip
- Continuous Playback
- Viewing Clips as a List
- Custom Column Layouts
- Using the Task Menu

## 10. Keyword & Smart Collections

- Opening Reference Libraries
- Relinking Offline Media
- Setting up the UI for Organizing
- Saving a Custom Workspace
- Identifying Clips with Keywords
- Creating a Keyword Collection
- Drag & Dropping Clips to a Keyword Collection

- Removing Clips from a Keyword Collection
- Assigning Multiple Keywords
- Keyword Shortcuts
- Transcript and Visual Search
- Performing a Visual Search
- Performing a Transcribe Search
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- Using the Filter HUD
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## 11. Rating & Transcoding Media

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- Unrating Clips
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- Rating & Viewing Clips as Favorites
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- Assigning Keywords to Ranges
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## 12. Synching & Rating an Interview

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- Creating a Synchronized Clip Smart Collection
- Changing the Audio Playback Channel
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## 13. Working with Projects

- Creating a New Project
- Choosing Project Properties
- Working with Multiple Video Formats
- Modifying the Project Settings
- Locating Projects

## 14. Appending & Inserting Clips

- The Editing Buttons
- Appending Clips to the Primary Storyline
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## 15. Overwriting & Connecting Clips

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- Performing a Connect Edit
- Understanding the Magnetic Timeline
- Performing a Video-Only Connect Edit
- Moving and Disabling a Connected Clip
- Overwrite to the Primary Storyline
- 3-Point Edit Overwrite Edits
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- Using the Blade Tool
- Using the Range Selection Tool
- Performing Blade Trims
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## 17. Replacing Clips

- Performing a Replace Edit
- Replace from Start/End
- Replace & Retime to Fit
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## 18. Adjusting Clip Pacing

- Inserting a Gap Clip
- The Magnetic Timeline Revisited
- Using the Position Tool
- Performing Extract and Lift Edits
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## 19. Adjusting Clip Timing

- Trimming Defined
- Trimming with the Selection Tool
- Trimming with the Keyboard
- Creating Split Edits
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- Performing a Slide Edit
- Trimming with the Precision Editor

## 20. Multicam Editing

- Identifying the Angles
- Creating a Multicam Clip
- Correcting Sync in the Angle Editor
- Adding a Multicam Clip to a Project
- Switching an Angle
- Video-Only Cutting
- Making Changes to the Edit

## 21. Connected Clips & Storylines

- Editing Connected B-Roll
- Creating a Connected Storyline
- Re-ordering & Trimming Clips in a Connected Storyline
- Disabling Clips in a Secondary Storyline
- Lifting Clips from the Primary Storyline
- Creating an L-Cut
- Editing Music with Connected Storylines
- Relocating a Connection Point
- Slip Editing with Connection Override

## 22. Retiming Effects

- Retiming - Constant Speed Effects
- Automatic Retiming
- Retiming - Variable Speed Effects
- Smoothing Speed Transitions
- Adjusting Segment Timing
- Changing the Video Quality
- Slow Motion with Machine Learning
- Applying Smooth Slo Mo

## 23. Working with LUTs

- Changing the Metadata View
- Applying a Camera LUT
- Applying a Creative LUT
- Adding a Folder of LUTs
- Choosing a LUT

## 24. Adding Captions

- Why Captions?
- Caption Formats
- Transcribe to Captions

- Editing Captions
- Saving & Applying Caption Styles
- Adding Captions Manually
- Importing SRT Caption Files
- Foreign Language SRT Captions

## 25. Exporting for Social Media

- Collapse to Connected Storyline
- Exporting Captions
- Exporting for Instagram with Open Captions
- The Magic of Smart Conform
- Exporting with Burn-In Captions

## 26. Working with Audio Roles

- Audio Roles Defined
- Soloing Clips
- Clip Skimming
- Organizing with Audio Lanes
- Focusing a Lane
- Creating Sub Roles
- Revealing Subrole Lanes

## 27. Editing the Soundtrack

- Configuring the Workspace for Sound Editing
- Examining Audio Configuration
- Expanding Audio Components
- Sound Editing with Components
- Adjusting Clip Volume
- Adding Head & Tail Fades
- Adding Crossfades
- Removing Audio Content
- Detaching Audio
- Assigning a Subrole to a Component
- Splitting & Moving Audio
- Role Workflow Recap
- Assigning Roles Pre-Edit
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## 28. Mixing the Soundtrack

- Soloing Role Groups
- Reading the Audio Meters
- Audio Delivery Requirements

- Enhancing the Dialogue
- Enhancing Loudness
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- Pasting the Enhancement
- Adjusting Effects Volume
- Controlling Volume with Keyframes

## 29. Creating Holds & Freezes

- Creating a Hold Frame
- Retiming Adjacent Segments
- Creating a Freeze Frame
- Creating a Freeze Frame in the Browser

## 30. Working with Photos

- Accessing the Photos Library
- Used Media Ranges
- Adding Photos to the Project
- Spatial Conform Options

## 31. Transforming Images

- Transforming Images in the Viewer
- Transforming Images in the Inspector
- Changing the Anchor Point
- Animating Transforms with Keyframes
- Navigating to Keyframes
- Altering Keyframes in the Animation Editor

## 32. Cropping & Distorting Images

- The Active Clip Indicator
- Trimming a Clip
- Cropping a Clip
- Animated Cropping - Ken Burns
- Distorting an Image

## 33. Generators, Titles, & Effects

- Previewing Generators
- Modifying the Generator
- Adding a Title
- Enabling Title Safe
- Changing Title Properties
- Animating Opacity

- Previewing & Applying Effects
- Applying & Modifying a Drop Shadow

## 34. Working with Transitions

- Understanding Transition Overlap
- Applying the Default Transition
- The Anatomy of a Transition
- Transitions with no Media Handles
- Trimming with a Transition
- Rolling an Edit Under a Transition
- Applying a Transition from the Media Browser
- Adjusting Transition Properties
- Replacing and Deleting a Transition

## 35. Working with Compound Clips

- Pasting & Removing Attributes
- Creating Compound Clip
- Editing Inside a Compound Clip
- Compound Clips and Ken Burns
- Transitions and Compound Clips
- Working with Multiple Compound Clips

## 36. Tracking Effects

- Adding a Gaussian Blur
- Adding a Shape Mask
- Working with the Tracker
- Changing the Analysis Method

## 37. Editing HDR & Cinematic Media

- What is Color Gamut?
- Modifying a Library Gamut
- Viewing HDR
- HDR Clip Attributes
- PQ vs. HLG
- HDR Clips in an SDR Project
- Automatic Color Conform
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- Exporting HDR Projects
- Editing Cinematic Clips
- Changing Depth of Field
- Enabling Cinematic Mode
- Controlling Focus

## 38. Color Correcting with Wheels & Curves

- Choosing a Corrector
- Controlling Contrast
- Controlling Color Balance
- Analyzing Video with Scopes
- Expanding Latitude
- Tonal Range Overlap
- Primary vs Secondary Corrections
- Using Hue vs Sat
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- Using Hue vs Hue
- Renaming Correctors
- Drag & Drop Correctors
- Using the Luma Curve
- Creating an S-Curve

## 39. Color Matching

- RGB Parade Scope
- Altering Color Balance
- Using the Comparison Viewer
- Saving a Color Workspace
- Shot Matching with Curves
- Saving Reference Frames
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## 40. Creating Looks

- Previewing Looks
- Creating a Black & White Look
- Preserving Luminance
- Adding a Hue/Saturation Effect
- Tone Shaping the Image
- Using Audition Clips for Looks
- Creating the Sin City Look
- Adding a Color Mask

## 41. Correcting HDR Media

- Correcting HDR Media with Enhance Light & Color
- Color Conforming SDR to HDR
- Setting the Brightness Control Range
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## 42. Using Magnetic Mask

- Applying Magnetic Mask
- Creating a Selection
- Refining the Selection
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- Creating a Monochromatic Look
- Creating a Text Sandwich Effect