

# **Exam Objectives**

FMC and Apple conducted research to identify the foundational skills students need to effectively communicate using Final Cut Pro.

Based on feedback from educators, video editing departments, businesses, and educational institutions around the world, the objectives cover entry-level skill expectations for someone looking to create content.

An individual earning this certification has approximately 80 - 100 hours of instruction and hands-on experience with the product and is familiar with basic product features and capabilities.

***The exam is 55 questions and 90 mins long. Below you will see the various topics covered within the exam and the breakdown of topic frequency by percentage.***

**Clip Navigation, Creating Projects and Editing – 31%**

* **Toolbar Icons and Options**
* The default tool inside of Final Cut Pro
* Tools and where they are located on the Toolbar
* Toolbar icons and options
* **Common Types of Edits**
  + Connect Edits
  + Insert Edits
  + Append Edits
  + Ripple, Roll, Slip and Slide edits
  + Replace options
* **The Skimmer vs. The Playhead**
* When the Skimmer is active, which takes prescience
* **Final Cut Pro Sidebars**
* The Libraries sidebar
* Photos and Music sidebar
* Titles and Generators sidebar
* **Different Panels in the Inspector**
* Where to manipulate text
* How to adjust audio
* **Playback Options**
* The J, K and L keys
* The role of the spacebar in navigation
* **Viewer Options**
* Viewer navigation box
* Viewer zoom levels
* **Custom vs. Automatic Settings**
* **Assembling a Rough Cut**
* The magnetic timeline
* Which lanes are magnetic

**Sharing – 4%**

* **Exporting Footage**
  + The default sharing options in Final Cut Pro
  + Project duplication options
  + Sharing from the browser

**Transitions, Speed and Effects – 31%**

* **Effects and Transitions Browsers**
  + The different ways to apply a transition or effect
  + How to toggle the browsers on/off
  + Adjusting, resetting, turning effects off and deleting effects
* **Transform Controls**
  + Transform, Crop and Distort
  + The Ken Burns Effect
    - How it is accessed
    - What it does
    - Adjustment options
* **Media Handles**
  + What they are
  + What happens if you don’t have enough available
* **Retime Controls**
  + - Clip speed
    - How to adjust
    - Where they are found in the toolbar
    - Bar colors
* **Track Tiles and Effects to an Object**

**Working with Sound – 4%**

* **Monitor Sound**
  + Turn on and off audio waveforms
  + Activating the audio meters
  + How to solo or mute sound from clips
  + How to perform an audio crossfade
  + Where audio is placed in the timeline
* **Adjusting Volume**
  + How to adjust the volume in the timeline and in the Inspector

**Workspaces, Importing and Organization – 31%**

* **Creating a Library and Event**
  + Know how to create, open and close a library
    - Library storage
* **Importing Clips**
* Managed vs. External media (copying vs. leaving files in place) and when ‘Leave Files In Place’ is not available
* How to create events on import
* From Folders
* Proxy Media
* **Menu Options**
  + - Where in the menu are Workspaces located
    - How to reset Final Cut Pro to the default workspace
    - How to show/hide certain areas of the workspace
    - List vs. Filmstrip modes
* **Organization**
  + Clip Appearances
* Options in the browser vs. the timeline
* Duplicate Ranges
  + Clip Filtering
  + Ratings
  + Keywords
  + Smart Collections