

# Digital Video Class: — Part 2

## Student Computing Labs – Mac OS Support

Friday November 14, 2003 – 9:00 AM to 10:00 AM – Room: MMC 1745 – Instructor: Paladino

This class will teach participants how to use the revolutionary iMovie 3 digital video editor. iMovie 3 is powerful enough for professional editing studios and easy enough for personal to use.

This hands-on-computer class is intended to help those who are new to iMovie, and digital video editing. The goal of this class is to assist you to use iMovie to make your own movies.

In 1999, Apple released iMovie, the first free video editing application to become widely popular. iMovie is credited with reviving interest in video. It is also credited with reviving interest in computers. There are many video-editing applications available today, and iMovie is even more popular and easier to use. Even children can easily learn how to use it. It is also powerful enough that some professional studios use it for many low budget productions.

Video editing is the act of moving video frames from one location to another. *Linear Editing* is the process of editing video by splicing the physical film rearranging the film and taping it back together. Now, with the increased speed and storage capacity of personal computers, we can store and edit video much quicker and easier. Editing with a computer is called *Non-Linear Editing*.

Most digital video editing applications will import, edit, and export the video or movie.

- Getting the video from a camcorder into a computer is called “*importing*”.
- Then you use an application or special software to “*edit*” the video.
- Finally, you, “*export*” or publish the video to DVD, VHS tape, the web, or as an email attachment.

### Editing Basics

Selecting a clip or clips to move, arrange or edit them. View Clips by pressing the play button or dragging the “Playhead” across the scrubber, or using the arrow keys. Cleanup videos by “Trimming”, “Cropping”, or “splitting” video clips. Add picture files or use iPhoto to Import photos into iMovie. And then add special effects with the Ken Burns Effect. You can even overlap video clips and pictures by adding “Transitions” and “Motion Effects” at the start and end of one or more clips. You can even add Titles directly over the video or over a black background. Use QT Margins to adjust the way text displayed For a TV Screen or full video size. Add and name chapter markers to make DVD chapters using iDVD. Audio Finish video, then add audio AIFF, MP3, or WAV files, iMovie sound effects, a Compact Disc, iTunes or record your own audio and drag into one of the two audio tracks and edit the volume, in the Timeline viewer. Editing an audio clip is the same as editing a video clip.

Computers will be used to explore the features of iMovie.

### Other classes in this series:

**Digital Video Part 3**, Friday November 21, 2003, 9 AM to 10 AM, MMC 1745

This class will teach participants advanced features of iMovie 3, in particular importing other file formats, cool editing tips, exporting options, and more publication options.

More information at: <http://www.macos.utah.edu> and click on the Digital Video Classes link