

# iMovie 10 Tutorial



Students in the Judith Herb College of Education (JHCOE) are required to complete video projects in several courses including their Methods and Student Teaching. These videos need to be edited, compressed and uploaded to Chalk and Wire or BlackBoard for scoring. The Carver Resource Center is the educational technology hub for students located in Gillham Hall 3000. The Center houses several computer labs, checkout equipment including video cameras, tripods and laptops, and the applications necessary to edit your video. This tutorial will provide you with the step-by-step instructions for completing the video editing project in iMovie10 on any of the Mac computers in the JHCOE.



#### iMovie 10 Interface

- 1. **The Libraries Pane** This menu is located on the left side of the iMovie window. It consists of links to your Photos Library, Events and Projects.
- 2. **The Event Browser** This shows you a preview of the item in the library that you have selected.
- 3. The Viewer Window This window is on the right side of the screen and will allow



you scrub through a preview of your video or view your photo that is selected.

- 4. The Adjustment Menu You can adjust audio, video, crop and view information on your video.
- 5. Add Project and Import On the main toolbar you will see two buttons on the left side. The button with a + icon creates new Projects or Trailers. The button with a down arrow will import video from your computer or attached device.
- 6. Views Switch between Events, Projects, or the Theater.
- 7. Share Click on the Share button to export your video.



#### Import Video

- 1. To import video, you will need your video camera and USB cable or simply remove the SD card and insert it into the SD card reader on the computer. **Note:** All Apple computers at the Carver Center come with SD card readers.
- 2. Click the *Down Arrow* icon on the Menu at the top of the iMovie window.
- 3. Select the device or disk that contains your video.
- 4. Select the video(s) you would like to import. Hold the shift key to select multiple videos.





5. Click the Import to: dropdown menu and create a new event.



6. Select Import Selected.



## **Create a New Project**



- 1. Click the *Plus* icon on the Menu at the top of the iMovie window.
- 2. Select Movie.



3. Select *No Theme* and click Create.



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- 4. Give your movie a name and click OK.
- 5. The Project editing window adds the project timeline to the bottom of your iMovie window.



## **Refine Your Video Clips**

1. The first step to create a video project in iMovie is to add clips from your events into your project.



- 2. Click on a clip in the browser. You can either select the entire clip, by clicking the *Plus* icon or you can drag your mouse to select a portion of the clip.
- 3. Drag the clip to the Project Timeline where you can further refine your video clip.



4. Select portions in the Project Timeline and click the *Delete* key to remove the selection.



5. Alternatively, you can drag from the front or back of the clip to trim the video.



## Add Adjustments to Your Clips



In the top right corner of the Project Window is the Adjustments Menu which consists of several tools for adjusting your video.

- 1. Color Balance
- 2. Color Correction
- 3. Crop
- 4. Stabilization
- 5. Volume
- 6. Noise Reduction and Equalizer
- 7. Speed
- 8. Clip Filter and Audio Effects
- 9. Clip Information

For the purposes of this tutorial, we will look at the items you may need. These would include the **Crop**, **Stabilization**, **Volume** and **Noise Reduction** tools. Highlight your clip and select the tool you want to use.





The **Crop** tool has several options:

- *Fit* will expand a small video to the correct aspect ratio. You would typically use this tool with photographs that are different sizes.
- *Crop to Fill* allows you to adjust the video clip by selecting a portion of the clip and then filling the screen with your selection.
- *Ken Burns* allows you to slowly move your video or photo over time in a documentary style.
- Rotate Left and Rotate Right allow you to rotate your video files.





**Stabilization** can be used to fix a video that was recorded by hand and may be shaky. Select the level of stabilization.



**Volume** will allow you to lower or raise the volume level of your clip. This can be useful if the video camera was far from the teacher and the levels are low or if the volume levels are very high.





**Noise Reduction** allows you to reduce the level of background noise. Drag the slider to reduce background noice by a percentage level. This may require some trial and error to perfect.

#### Add Media to Your Project



The Media Toolbar has several options for adding additional features to your video.

**My Media** - Add additional video clips to your project from the library. *Audio* - Add sound effect or video clips from iTunes.

\*Note: You can also drag and drop audio directly into iMovie.



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Title - Add a title or text overlay to your video.

**Background** - Add a selection of maps and backgrounds to your project. This works similarly to title slides. Simply drag and drop to the location you want in your project. Click on the map to add locations and adjust the animation.



**Transitions** - add transitions between video clips and/or photos. Drag the appropriate transition to the location in your project that you want it to appear.



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Apply				
Apply to All				

Double-click on the transition to adjust the timing.

# **Compress and Export Your Video**

When your project is complete, you will need to export your video so that it can be uploaded to Chalk and Wire. There is one major rule when exporting your video. It should be under 300MB file size.



1. Click the Share button and select the File icon.

		File
		2016-03-31 Video
		Description: This video is about 2016-03-31 Video Tags: iMovie
	Format: Video and Audio 💲	
		Resolution: 540p 🛟
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- 2. Adjust the video name and description if necessary.
- 3. Use resolution **540p**



- 4. Quality: **Custom** adjust the slider to roughly 2.00 Mbps or until the estimated size is less than 300MB
- 5. Click Next
- 6. Save your video to the computer.

Congratulations, your video is now ready for upload to Chalk and Wire!