

Requirements.

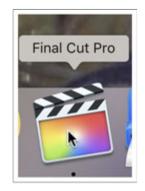
Video recorded @1080p or 720p on the Zoom Camera or the Canon Vixia 500 series

Check list:

- Check audio
- Check lighting
- Check your sample video/audio (all well in advance before the big day of recording)
- Use a tripod
- Test camera location in your classroom
- · Get your students used to ignoring the camera in your classroom

Open Final Cut Pro

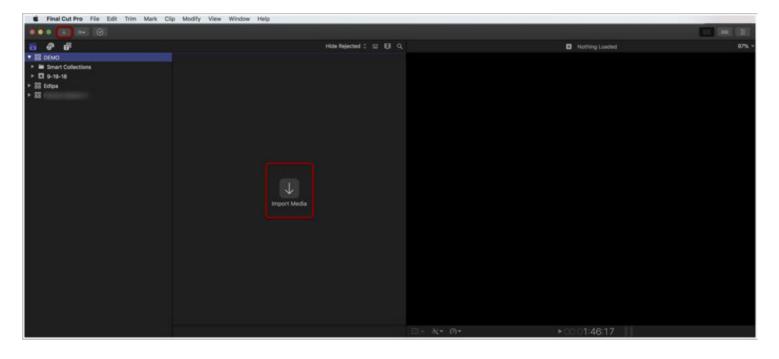
Open Final Cut Pro





Final Cut

Click on "Import Media" from the Library Clip Viewer

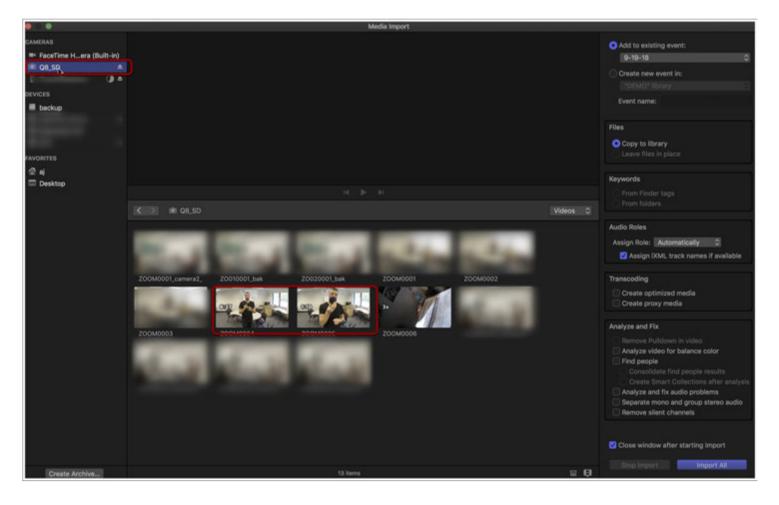




Media Import

Select your SD card from the "Cameras" column

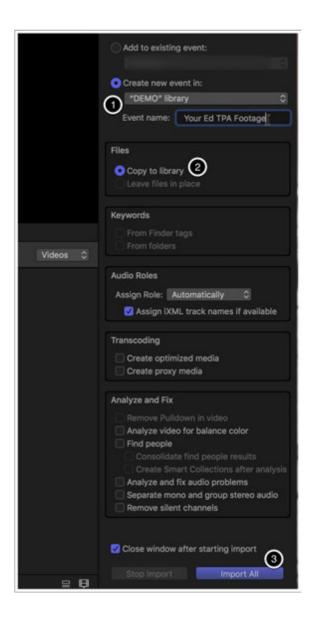
Select the video clips you want to bring into your video





Media Import

- 1. From the right column, select "Create new event in" and give your event a name
- 2. Select "Copy to library"
- 3. Click "Import All"





New

Create a new project from File>New>Project

🗯 Final Cut Pro	File Edit Trim Mark Clip Modify View Window Help
	New ▶ Project ₩N Open Library ▶ Event ℃N Close Library ▶ Library ℃N
B DEMO Smart Collection	Library Properties ^#J Folder
 ► 88 Edtpa ► 88 F 	Transcode Media Library Smart Collection ℃ 第N Relink Files Compound Clip Export XML Multicam Clip Share Send to Compressor
	Save Video Effects Preset Save Audio Effects Preset 9/19/18, 1:06 PM
	Copy Project to Library Move Project to Library Consolidate Project Media Consolidate Motion Content Delete Generated Project Files Merge Events
	Reveal in Browser Reveal Project in Browser Reveal in Finder C位F 企業R
	Move to Trash #

Use Custom Settings

- 1. Give your project a name
- 2. Make sure the In Event is the name of the one you created and imported your footage to
- 3. Select "Use Custom Settings"



Project Name:	U d Project	
2 In Event:	9-18-18	0
Starting Timecode:	00:00:00	
Video:	Set based on first video clip properties	
3 Audio and Rendering:	Stereo, 48kHz, ProRes 422	
Use Custom Settings		Cancel OK



Custom Settings

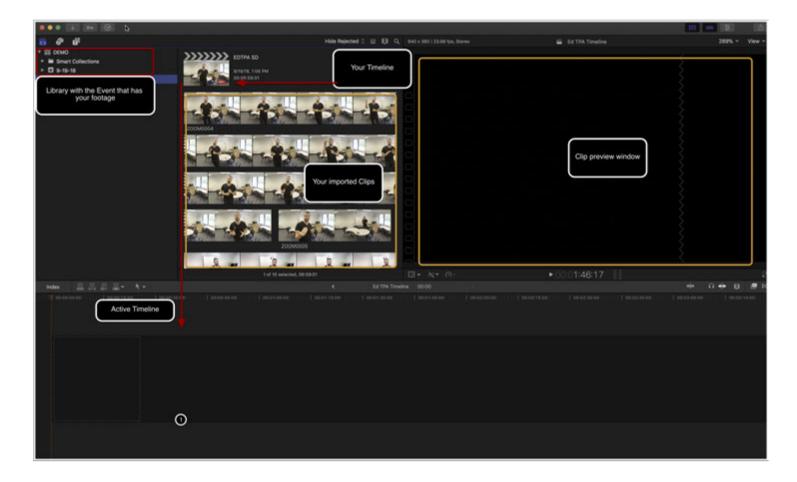
- 1. Select Custom from Video
- 2. Type 640 x 360 in the Resolution section (and a rate of 23.98p)

The rest of the settings should look like the screenshot

	1080p HD				
	1080i HD				
	720p HD				
	NTSC SD				
Project Name	PAL SD		_		
In Frank	2K				
In Event	4K		0		
Otentine Timesede	5K				
Starting Timecode	360°	2			-
1 Video 🗸	Custom	640 × 360		23.98p	3
	Format	Resolution		Rate	
	Normal		٢		
	Projection Type				
Rendering:	Apple ProRes 422		٢		
	Codec				
	Standard - Rec. 709		٥		
	Color Space				
Audio:	Stereo ᅌ	48kHz	٢		
	Channels	Sample Rate			
Use Automatic Settings				Cancel	ОК



Welcome to Final Cut





Clip Selection

Select sections of clips from the library by clicking and dragging the yellow selection box

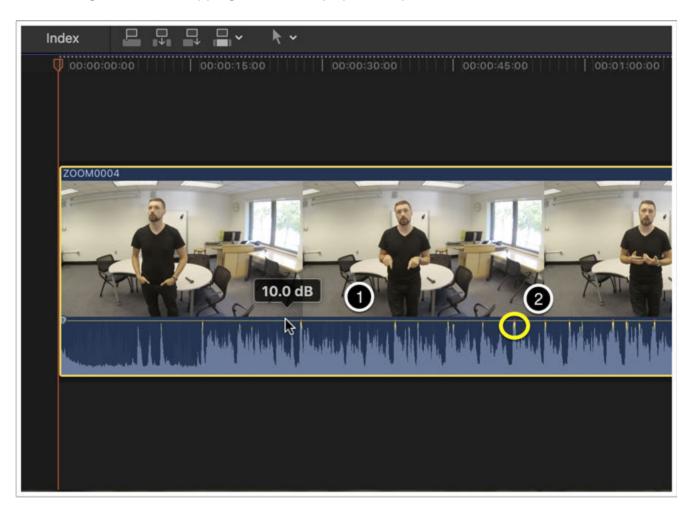
Drag and drop those slections/clips into the timeline





Volume

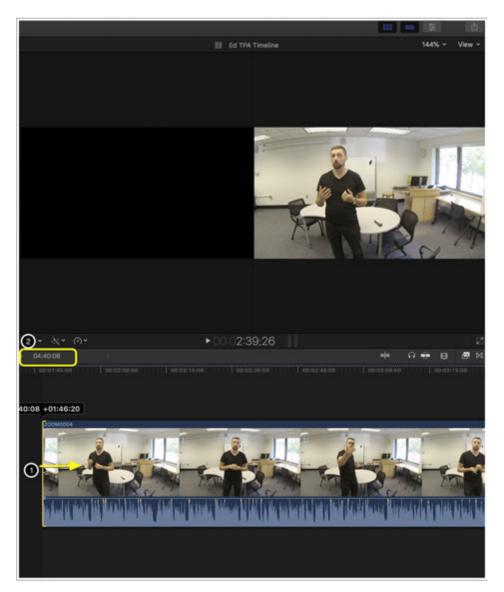
- 1. You can click and drag the line in the audio track to turn up your volume if it is too low
- 2. *Warning* beware of clipping, or too many spikes in your audio that look red





Trimming Ends

- 1. You can roll in ends to cut to where your lesson starts by clicking and dragging the ends of clips
- 2. In the center of your screen, above the timeline, you can see howlong your video is as you edit. Be sure you are not over time.

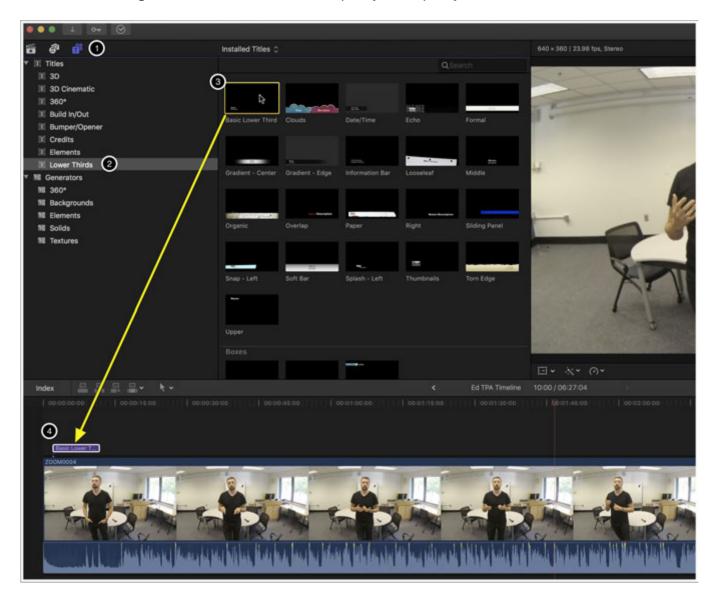


Adding Text- Captions

1. Select the Title Tool from Library



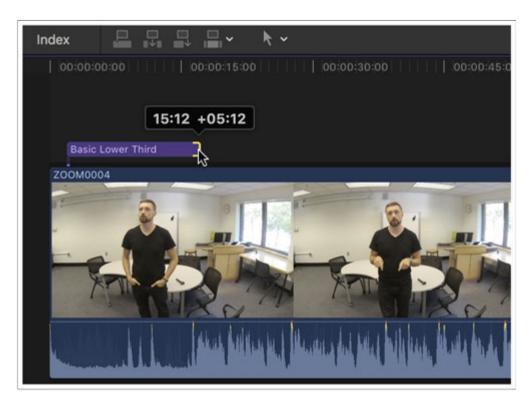
- 2. Select Lower Thirds
- 3. Click and drag Basic Lower Third to the top of your clip in your timeline





Length of time for captions

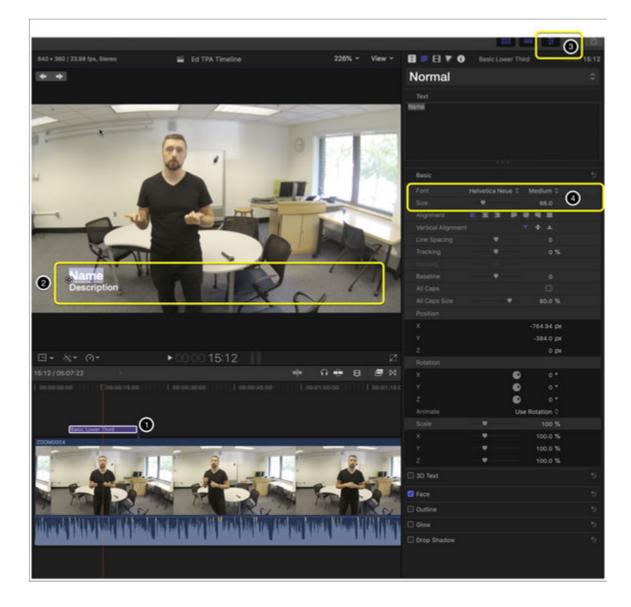
Adjust the length of time, and timing, of your captions by rolling out each end like a clip





Text and Inspector

- 1. Double click on the Lower Third that you added to the top of the clip.
- 2. You can type in the highlighted text area in your video.
- 3. For more text features, on the Inspector column
- 4. For font and font size, adjust using sliders

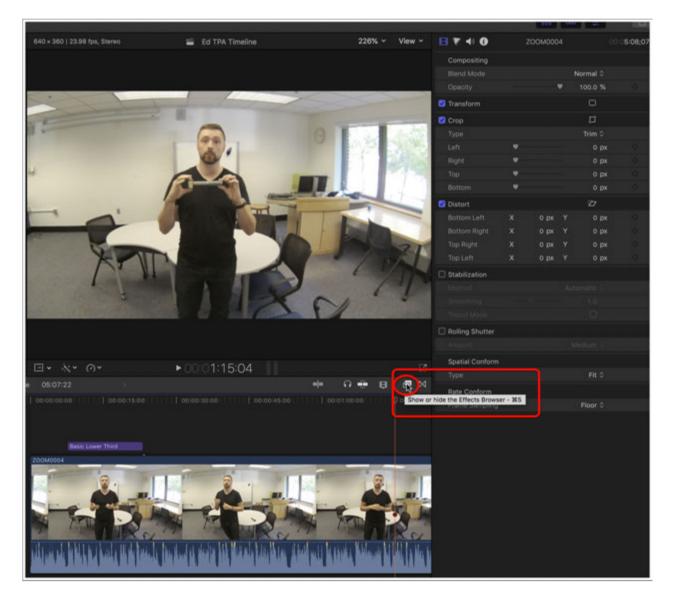




ADVANCED (optional): Censor Faces

If your video contains faces of students you can not have in your footage, you will have to use a little more advanced tool to blur them out.

To start open the Effects Browser



Find Censor

- 1. From the Effects Browser, click on the top "All Video & Audio" section
- 2. Then click on the search bar at the bottom and type "Censor"

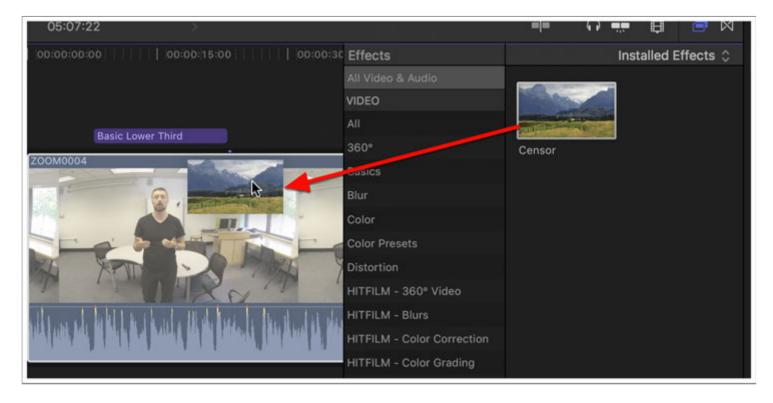






Apply Censor

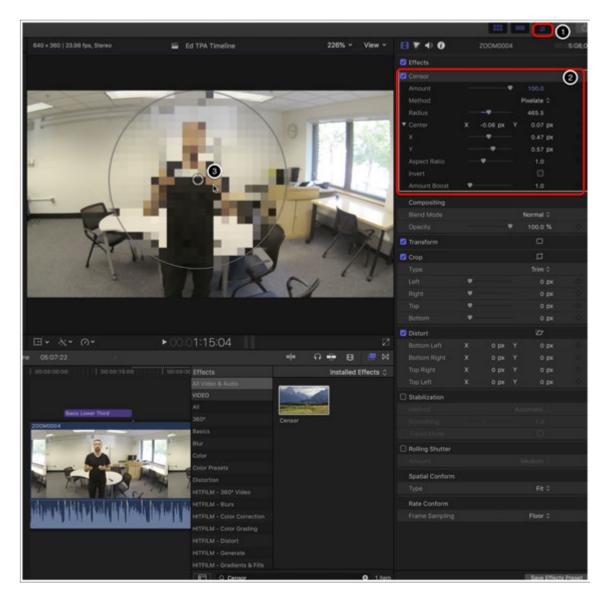
Click and drag "Censor" to the clip that you need it to go to





Adjust Censor

- 1. Make sure Inspector is open
- 2. Find the panel for Censor
- 3. You can adjust the placement and size by clicking and dragging the end of the circle, or clicking and dragging the center of the circle





Keyframe

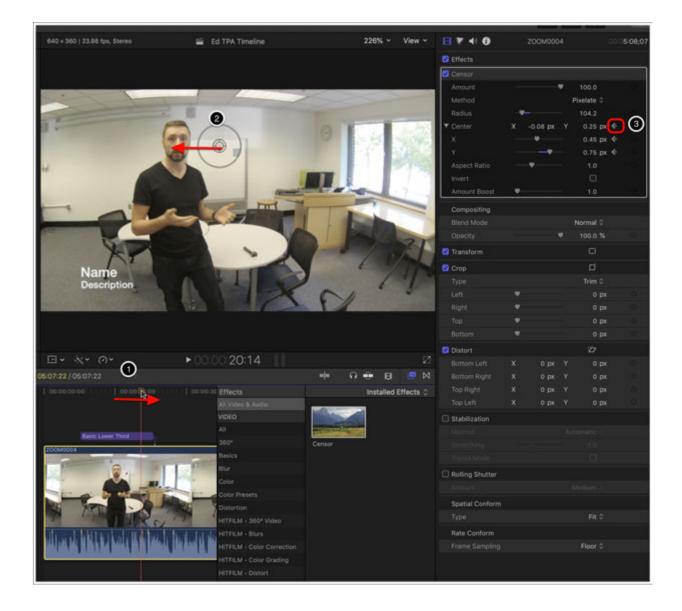
Add a Keyframe by clicking on the dimond + icon to the right of the Center attribute in the Censor panel





Move Censor

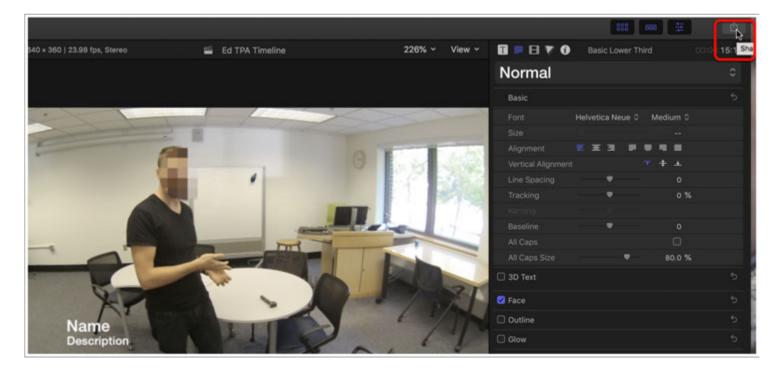
- 1. Move your shuttle in your timeline until your subject is out of the censor bubble
- 2. Move the center of the censor bubble on top of the subject's new position
- 3. Add keyframe
- 4. Repeat this process for the duration of the clip





Prepping for Sharing

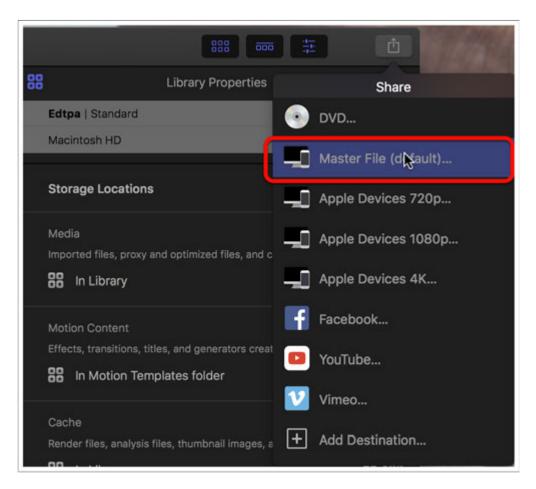
Once all your edits are done, select the Sharrow from the top right corner of Final Cut





Sharing to Master File

Select Master File from the dropdown





Master File: Preview

- 1. You can scan through your file by hovering over the preview
- 2. Name your video what you'd like your filename to be
- 3. Verify that it is the correct length
- 4. Verify it is the correct resolution

Ма	ster File
	Info Settings
	Ed TPA Timeline 2
	Description: This video is about Ed TPA Timeline
	Creator: AJ Barse Tags: Round 2
He Barit	\sim
4	3
🖸 640 x 360 23.98 fps 🕩 Stereo (L R) 48 kHz 🔮 0	00:05:07:22 Apple MPEG-4 movie 🕎 31.3 MB est.
Master File	Cancel Next



Master File: Settings

- 1. Select Settings
- 2. Format: Apple Devices
- 3. Video odec H.264 Faster Encode
- 4. Resolution: 640x360
- 5. Verify that the size is less than 299mb
- 6. Check one last time that it is the correct length of time
- 7. Click next

M	aster File		
		Info Settings	
	Master File		
	2 Format:	Apple Devices	\$
	3 Video codec:	H.264 Faster Encode	\$
	A Resolution:	640 x 360	\$
	Color space:	Standard - Rec. 601 (NTSC)	
A PARTY MAN	Audio file format:	QuickTime Movie (AAC)	
Store States		Include chapter markers	
	When done:	Do Nothing	\$
6)	5	
🖾 640 x 360 23.98 fps 🖪 Stereo (L R) 48 kHz 🕒	00:05:07:22 📄 Ap	ople MPEG-4 movie 🖳 📴	1B est.
Master File		Cance	Next



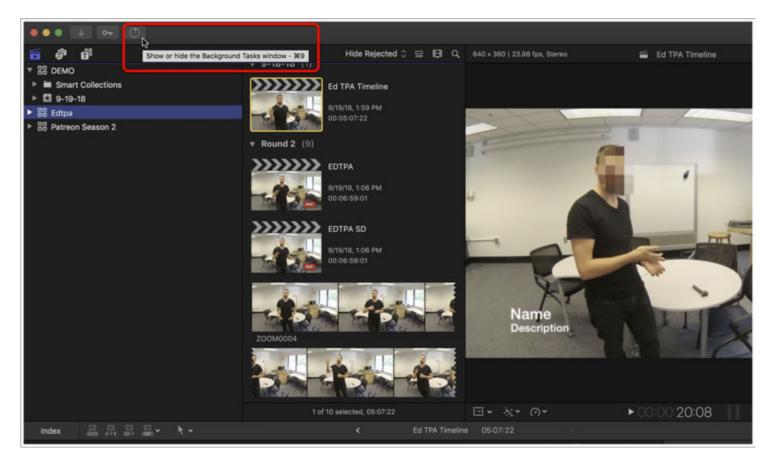
Save: Where

Pick a place to save your file: I reccomend the Desktop

Save As:	Ed TPA Timeline		¥
Where:	Desktop		0
		Cancel	Save

Export Graph

You will be brought back to Final Cut, look in the upper left for the Background Tasks Graph, and click on it





Background Tasks

You can watch the percentage of the progress.

NOTE- DO NOT click the x to the right of the percentage- this will cancel your export

