



Model Green Screen

Final Cut Pro – (60 pts.)

View the Dinosaur Video, starring Professor Lucy and Professor Conlan. Film and edit an exact copy. View the Grade sheet below and the Final Cut (Pro) timeline below (timeline will show all the required skills that need to be included).



Dinosaur Video – Green Screen (with Prof. Lucy & Prof. Conlan)		
Step#1: Retrieving Video Files from the RLS MultiServer:	Retrieve the Green Screen film clips, photos and Audio from the RLS Multimedia Server and save onto your desktop.	5 pts.
Step#2: Create Event & Project - Import Video, Photos & Audio:	Create a new Event and Project: "DinoGreenScreen_YourName". Import the video, photos and audio tracks into this event.	5 pts.
Step#3: Drag the Video & Photos Onto The Timeline:	Drag the video and photos onto the the timeline in the correct order.	5 pts.
Step#4: Removing The Green Screen Background!	Line up the green film with the background images and "Chroma Key" the background.	5 pts.
Step#5: Use the Special Tools to Improve The Video Quality:	Now follow these steps to improve the video quality.	5 pts.
Step#6: Crop the Background:	You will find that many films are poorly shot and the edges of the walls of the room will appear around the green screen. The "Cropping" tool will remove this.	5 pts.
Step#7: Match the Slide Show Video to Audio Narration	Check the length of the audio narration by both Prof. Lucy and Prof. Conlan. Divide this by 3, the number of seconds that he hope to make each image appear, and that is the number of images you will use for each segment. Now line up the images with the corresponding audio narration)you may have to slightly adjust the time the photos will appear inorder to make them exactly match.	10 pts.
Step#8: Don't Cut off Heads!	Notice that the images move slightly, but many of the heads of these images are cut off. This is called the Ken Burns Effect – either turn it off or reset the Start and End points.	5 pts.
Step#9: Picture in Picture:	The conclusion should have a shrunken image placed between the two students.	5 pts.
Step#10: Add Intro Titles	Add a centered title on black background at the beginning stating: "Dinosaurs." Add a 2 nd centered title on black background at the beginning stating: "Presented by: Prof. Lucy & Prof. Conlan."	5 pts.
Step#11: Delete Audio	Listen to the audio tracks and remove the sections that have the director (me) talking to Prof. Lucy & Prof. Conlan (1. At the beginning when they say hello. 2. When Lucy is starting to speak about the brauntosaurus. 3. When Conlan is speaking about the TRex druing the slideshow.) (video)	5 pts.

The screenshot displays the Adobe After Effects workspace for a project titled "DinoGreenScreen_ProfLucyProfConlan".

- Top Left Panel:** Shows a library of assets. A selected asset is "DinoGreenScreen_ProfLucyProfConlan" (May 3, 2016, 1:43 PM). Below it are thumbnails for scenes from September 30, 2011, and November 3, 2010.
- Top Center Panel:** The main composition window shows a scene with two children in white lab coats in front of a green screen. The green screen content is a dinosaur reference chart with labels: Tyrannosaurus, Pachycephalosaurius, Apatosaurus, Edmontosaurus, Triceratops, and Elephant (modern).
- Top Right Panel:** The "Effects" panel is active, showing the "Keyer" effect. Settings include:
 - Refine Key: Sample Color, Edges
 - Strength: 100.0 %
 - Jump to Sample: [Navigation buttons]
 - View: [Icons]
 - Fill Holes: 2.11
 - Edge Distance: 3.0
 - Spill Level: 46.0 %
 - Invert: [Unchecked]
- Bottom Panel:** The timeline shows a sequence of clips:
 - Scene1LucyConlanStools
 - Scene2LucySt...
 - Scene4ConlanStan...
 - dinosaur
 - AudioProfLucySlideshowScene3
 - AudioProfConlanSlideshowScene5
 - AudioProfConlan...
- Bottom Right Panel:** The "Titles" panel shows various title templates such as "Activate", "Assembler", "Atmosphere", "Basic 3D", "Basic Lower Third", "Basic Title", "Blur", and "Bold Fin".
- Bottom Status Bar:** Displays "01:32:28 total - 960x540 29.97p Stereo".