

assignment #7: visuals to sound (to visuals)

PART I

Create a **15-** to **30-**second soundtrack for your sound illustration. Try to base it as much as possible on the visual elements in front of you, as opposed to the sounds that originally inspired them. Use Garage Band and/or record sounds using the USB microphones.

NO prerecorded music, NO loops, NO Sound Effects Library.

PART II

Use a digital still camera to take a series of 10-20 still images closely related to your sound illustration. These can be images of the actual illustration (the whole, elements, details) or images from the space where you originally did the listening exercise (set size to **720 x 480** pixels).

OR create a series of 10-20 still images using Photoshop (size should be **720 x 540** pixels). OR use a combination of still & graphic images.

PART III (EXTRA CREDIT- we will start here in the next class)

Using Final Cut Express (FCE), edit images to sound—i.e. use the still images to design a visual composition for your sound piece. The fundamental idea is that **sound comes first** — you should edit your images to fit the sound.

WORKING WITH FCE

Set your scratch disk to your hard drive. Import sound and images into FCE and arrange them in the timeline. (Refer to the **FCE Basics** tech note for further details.)

SOUND

Any sounds/music created in Garage Band must be converted to AIFF format before importing into FCE:

- 1) Export your sound/music from Garage Band, **Share > Export Song to Disk**. Save it to your hard drive. (Garage Band exports in .m4a format, which cannot be imported into FCE, so you need to...)
- 2) Open the exported file in QuickTime and export it (to your hard drive) in AIFF format:

File > Export > Sound to AIFF

IMAGES

Still images taken with a digital camera should be **720 x 480** pixels, but Final Cut will automatically resize larger images. Images created in graphics programs should be **720 x 540** pixels.

EXPORTING

You should export your final composition from FCE using QuickTime Conversion: **File ◇ Export ◇ QuickTime Movie**.