ROOM 1013 NONLINEAR EDIT SETUP INSTRUCTIONS

DUB VHS OR SVHS TAPES TO DVCAM
1) Make sure all audio/video patch bay cables are pulled out. These could cause video instability.
2) Play the VHS or SVHS tape in the edit recorder (Panasonic AG-7500). You should see the program on both the monitor atop the SVHS deck and the monitor atop the DVCAM deck
3) On the edit recorder, use the "AUDIO MONITOR" switches to select between "Hi-Fi" and "Normal" audio
4) On the DVCAM deck, press the "INPUT SELECT" button until "L2" appears on the display
5) On the DVCAM deck, adjust the "REC LEVEL" knob until the meters read proper level
6) Roll back the VHS or SVHS tape. Press "RECORD" on the DVCAM deck and "Play" on the edit recorder.

PATCH VIDEO AND AUDIO TO DVCAM
1) Make sure all audio/video patch bay cables are pulled out. These could cause video instability.
2) To patch video, plug one end of a video patch cable into the jack labeled "DV IN". The other end of the cable can plug into any of several sources on the top row of the patch bay: "7300 OUT" (the edit player), "7150 OUT" (the auxiliary SVHS player), and "3/4 OUT" (the 3/4" player).
3) Audio is set default to feed the DVCAM from the audio mixer outputs 1 and 2. To patch another source into the DVCAM, plug the ends of two audio patch cables into patch bay inputs B17 and B18. Plug the other ends of the patch cables into the sources on the top row—in addition to the video sources, two CD players, a minidisc deck and a cassette deck are available. To feed live mics or the turntable, you will have to patch them into the mixer. It's recommended that all sources be routed through the mixer instead of direct.
4) On the DVCAM deck, press the "INPUT SELECT" button until "L1" appears on the display
5) Play the source videotape and the source audio. You should see the program on the monitor atop the DVCAM deck
6) On the DVCAM deck, adjust the "REC LEVEL" knob until the meters read proper level. You should hear the audio through the monitor atop the DVCAM deck.
7) Roll back the source video and/or audiotape. Press "RECORD" on the DVCAM deck and "Play" on the source decks.

IMPORT DVCAM INTO MAC
1) Make sure all audio/video patch bay cables are pulled out. These could cause video instability.
2) Make sure the FireWire cable is plugged into the "DV In" jack on the front of the
DVCAM deck, not into the FireWire converter box.
3) Click on the Mac application you want to use--either "iMovie" or "Final Cut Pro"
4) Play the DVCAM tape. The picture should appear on both the monitor atop the
DVCAM deck and the image area in the edit program.
5) Import the DVCAM material according to the application's instructions

IMPORT PATCH VIDEO AND AUDIO DIRECTLY INTO MAC
1) Make sure all audio/video patch bay cables are pulled out. These could cause video
instability.
2) Make sure the FireWire cable is plugged into the "DV" jack on the back of the
converter box, not into the DVCAM deck
2) To patch video, plug one end of a video patch cable into the jack labeled "FW TC IN".
The other end of the cable can plug into any of several sources on the top row of
the patch bay: "7300 OUT" (the edit player), "7150 OUT" (the auxiliary SVHS
player), and "3/4 OUT" (the 3/4" player).
3) Audio is set default to feed the converter from the audio mixer outputs 1 and 2. To
patch another source into the DVCAM, plug the ends of two audio patch cables
into patch bay inputs B7 and B8. Plug the other ends of the patch cables into the
sources on the top row--in addition to the video sources, two CD players, a
minidisc deck and a cassette deck are available. To feed live mics or the
turntable, you will have to patch them into the mixer. It's recommended that all
sources be routed through the mixer instead of direct.
4) On the converter box, press the "ANALOG IN" button. This button has an LED that
indicates the audio quality you want to use. If you want 16-bit audio (highest
quality), hold down this button until the LED turns red.
5) Click on the Mac application you want to use--either "iMovie" or "Final Cut Pro"
6) Play the source audio and video. The picture should appear on the image area
in the edit program.
7) Import the source material according to the application's instructions

EXPORT MAC TO DVCAM
1) Make sure all audio/video patch bay cables are pulled out. These could cause video
instability.
2) Make sure the FireWire cable is plugged into the "DV In" jack on the front of the
DVCAM deck, not into the FireWire converter box.
3) On the DVCAM deck, press "INPUT SELECT" until "DV IN" appears on the display.
4) Insert a blank DV or DVCAM tape into the DVCAM deck. NOTE: If you use a DV
tape, the actual recording time of the tape is 2/3 the actual time indicated. For
example, a tape rated at 60 minutes will only record for 40.
5) Export the program according to the application's instructions. The DVCAM deck
will automatically begin recording and the program will appear on the monitor
atop the DVCAM deck. The tape will stop recording at the end of the program.

EXPORT MAC TO PATCH VCR
1) Make sure all audio/video patch bay cables are pulled out. These could cause video instability.
2) Make sure the FireWire cable is plugged into the "DV" jack on the back of the FireWire converter box, not into the DVCAM deck.
3) On the converter box, press "DV IN".
4) The only recorder set up for patch is the edit recorder (Panasonic AG-7500). To patch video to this VCR, plug one end of a video patch cable into the jack labeled "FW TC OUT". The other end of the cable will plug into the jack labelled "7500 IN".
5) Plug the ends of two audio patch cables into patch bay outputs A9 and A10. Plug the other ends of the patch cables into jacks B21 and B22.
6) Press "RECORD" and "PLAY" on the edit recorder.
7) Export the movie according to the application's instructions.