Music Technology Labs 343/4
Startup Procedures

1   Sign into the log book.
2   Power on the standing rack labelled "main power."
3   Turn on and log in to the computer.
4   Open iTunes, Soundcloud, YouTube, etc. to play a sound.
5   Check the LEDS on outputs 1/2 of MOTU 828 to make sure that sound is coming out of the computer.
6   Patch Analog Outputs1/2 from the MOTU 828 to Mackie Line Inputs 1/2.
7   Set up the Mackie Mixer Channels 1-2 for playback from computer
    •   Set the trim to around unity gain on both channels. adjusting for the level LEDs to be green and not red.
    •   Make sure aux knobs are all full CCW
    •   Make sure all EQ knobs are at noon, and low cut is not pressed
    •   Pan channel 1 all the way left, and channel 2 all the way right.
    •   Assign both channels to the L/R (main mix) bus.
    •   Bring up the volume faders on channel 1 and 2
8   Bring up the Main Mix (L/R) fader
9   Set up the Control Room Output Section
    •   Assign the Main Mix to the Control Room Source
    •   You should now see the meters lighting up in response to the audio from the Main Mix.
    •   Bring Control Room / Phones volume knob.
10 Set up the Monicon Monitor Controller. Choose either the "near field" or "far field" monitors on the output selection of the monitor controller.
11
12 (If you are using the far fields, make sure the Yamaha Receiver is set to VCR in and the volume is at -20dB.
13 Verify that the input of the monitor controller is set to "Mackie CTL Room out"
14 Turn up the monitor controller volume knob until you hear sound.

Break down… undo your work to normalize the mixer and turn off everything.