

# MUSTC 222 / Multitrack Music Production 2

## HANDS-ON FINAL

The final will be administered during the last day of class and/or during final exam time. You will sign up for a time slot with Matt. Please note that this piece of paper will NOT be permitted in the studio during the final.

Each team of students will have 10 minutes to do the following:

### Step 1: Subgrouping

1. In Studio C route tracks 1-10 to busses 23 and 24 using the **DUMP** button.
2. Press the little grey mutes (**MUTE** buttons) on faders 1-10 so the signal does not go directly to the 2-mix, only to busses 23 and 24.
3. Make faders 23 and 24 subgroup faders for busses 23 and 24 by pressing their **AGM** buttons.
4. Insert a stereo compressor on faders 23 and 24, so you can compress tracks 1-10 as a group.
5. Confirm this works by playing the song on the HD24 and setting the compressor. What kind of sound you go for is up to you.

### Step 2: Routing in and out of Pro Tools

1. Ask a supervisor to connect **Pro Tools 1-8** to the **Alt Multitrack** EDAC connector under the console, if it is not already connected.
2. Patch the output 1 from Pro Tools to **Line In 27**. The Pro Tools output will appear on the patchbay as "Alt Multitrack" output 1.
3. Plug a microphone into the wall in studio C.
4. On the wall in studio A, patch the microphone to **Studio C Console Mic In #11**
5. On channel 11 use the channel fader and bus assign matrix to send the microphone to a bus.
6. Patch out of that bus on the patch bay (**line out**) into Pro Tools In #1 (on the patch bay as "Alt Multitrack" in 1).
7. Arm a track and confirm that there is level. If the track is sent to output 1, we should be able to hear it on fader 27 (on the console).