RUNNING THE AUDIO MIXER IN THE TV STUDIO

- LAV “Anchor 1” plugs into Snake “Anchor 1” (also labeled 5 on snake). Anchor 1 is channel 1 on the mixer.
- LAV “Anchor 2” plugs into Snake “Anchor 2” (also labeled 6 on snake). Anchor 2 is channel 2 on the mixer.
- LAV “Sports” plugs into Snake “Sports” (also labeled 7 on snake). Sports is channel 3 on the mixer.
- LAV “Weather” plugs into Snake “Weather” (also labeled 8 on snake). Weather is channel 4 on the mixer.
- Snake cable runs into booth and is already plugged into the mixer. Once LAVs are plugged, go to step 2.

CHECK PREAMP

- Power should already be on. If not, flip power switch on the right.
- Gain levels should be set. If not ONLY 5-8 should have knobs turned to 7.
- Pad buttons should be depressed.
OUTPUT LEVELS
- Set the level of the Sony Recorder fader to 0dB. The Sony Recorder fader adjusts the audio levels recorded on the Sony Recorder.
- The Live Broadcast fader adjusts audio levels that go through fiber to the live broadcast.
- The Studio Speakers fader adjusts the volume of the speakers in the studio.

CHECK CHANNELS 1-6

Before adjusting levels, make sure all knobs on each channel are as follows:

- GAIN 1-4 - one past 12:00
- COMP - 11:00
- HIGH - 12:00
- MID - 12:00
- LOW - 12:00
- AUX 1 - 0
- AUX 2 - 0
- PRE - up
- AUX 3 - 0
- PAN - 12:00
- PFL - up
- ‘1-2’ on 1-4 - up
- ‘3-4’ - down
- ST - down
- GAIN 5-6 - no gain
- VU Meter Select
- Stereo/Group - up
- ‘1-2’ on 5-6 - down
- to stereo/to monitor - up
- 3-4 - down
**SET MIC LEVELS**

Start with Anchor 1. Press ON button so it lights up. Have Anchor 1 talk as though he is live. Adjust fader so average level is between -6 - 0dB. Repeat for channels 2-4

**SET CLIP LEVELS**

Have your tech director run through each package. For each package or VOSOT, set the level. Write that level onto your rundown. Repeat for all clips and reference during live show.

**DURING A SHOW**

- During live show, turn anchor mics ON before they talk and turn them OFF when they are not talking.
- Listen to the director to know when clips with audio are coming up. Prior to the video rolling, set the level based on your reference sheet from the run-through. Turn the clip audio ON during the clips and OFF when they are over.
- Turn anchor mics OFF during clips.
- At the director’s instruction, turn mics back ON when there are 5-10 seconds left in the clip.

For more information, email support@jcomm.uoregon.edu, call 541-346-0257, or visit the Tech Desk at Allen 319.