**Video Production**

Sound Read-Along

http://video101course.com/sound.html

1. There is a natural tendency to place the handheld too \_\_\_\_\_\_\_\_\_\_\_\_--but you should place it fairly \_\_\_\_\_\_\_\_\_\_\_\_\_ to the mouth (but NOT blocking the \_\_\_\_\_\_\_\_\_\_\_)
2. Both \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_mikes are supercardioid mikes that are pointed at the subject from a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_--and thus \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to the TV viewer.
3. The big \_\_\_\_\_\_\_\_\_\_\_\_\_\_of booms and fishpoles is that you need a \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_to hold the darn thing.

1. The trick to using a fishpole or boom is to remember that they should always be pointed at the subject and \_\_\_\_\_\_\_\_\_\_\_\_\_\_up or down--never \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. A wireless mike is--in essence--a very low power \_\_\_\_\_\_\_\_\_\_\_\_\_\_radio station.

1. wireless mikes \_\_\_\_\_\_\_\_\_\_\_\_\_\_with distance
2. the wireless mike signal can also be \_\_\_\_\_\_\_\_\_\_\_\_\_\_by random \_\_\_\_\_\_\_\_\_\_\_\_\_\_noise.
3. Perhaps the biggest downfall is that good wireless \_\_\_\_\_\_\_\_\_\_\_\_\_\_are very expensive.
4. Our program owns two, and has ordered 3 more, Sony –UWP-VS wireless microphones. Do an internet search and figure out how much those microphones cost. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. So anytime you want to hear something that's \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_, a \_\_\_\_\_\_\_\_\_\_\_\_\_\_mike might be in order.
6. Nearly every professional recording device--including pro \_\_\_\_\_\_\_\_\_\_\_\_\_\_, --has a \_\_\_\_\_\_\_\_\_\_\_\_\_\_, of some sort to increase or decrease the \_\_\_\_\_\_\_\_\_\_\_\_\_\_, of the audio being recorded.
7. Click the “Play” button on these two recordings and rewrite below what he says in the recording:
	1. Answer for too high:
	2. Answer for too low:
8. What does “Automatic Gain Control” do to your audio when there are pauses during the speaker?
	1. \_\_\_\_\_\_\_\_\_\_\_\_
9. As a result, professionals \_\_\_\_\_\_\_\_\_\_\_\_\_\_ use the automatic gain control.
10. The bottom line is that it is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ to use automatic gain when you are \_\_\_\_\_\_\_\_\_\_\_\_\_\_ --with the understanding that at some point, you'll need to give it up and learn to control levels \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
11. At any given point in time, only \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ audio source can be dominant.
12. In a given piece, the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ audio source might change several times.

1. if you plug a microphone into a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ input, it won't work--the sound signal will be to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Similarly, if you plug \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ audio into a mike input, it will create horribly \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ audio.
2. Rewrite the three advantages of XLR connectors in your own words
	1. *Here*
	2. *Here*
	3. *Here*
3. The advantage of the "mini" connector is that it is, well, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Rewrite Rule #1 on pg 31 (look at the url at the top) in your own words.
5. Rewrite Rule #2 on pg 32 (look at the url at the top) in your own words.
6. "Natural sound" is all the audio that is NOT people \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
7. Natural sound--even if it very \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.--is important to creating a feeling of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.