

Audio Terms Assignment

Answer these questions on a Word or other electronic document and submit in the correct location **as a .PDF** with your name as the title (ie “JoeStudent.PDF)

1. What is a decibel?
2. What is the range that the average human can hear (in Hz)?
3. How much “louder” is an 80 db sound vs. a 60 db sound?
4. When recording, what is our “gain” usually set to (in db) on the lav mic receiver/transmitter?
5. What is the danger in *not* using auto levels on a recording device?
6. What is clipping?
7. What’s the difference between “gain” and “volume”?
8. Which is a better quality MP3, one recorded at 96Kbps or one recorded at 320Kbps?
9. What is the difference between a .WAV file and an MP3 file?
10. Name 2 types of microphone inputs
11. What are some advantages to Lavlier (lav.) mics? Disadvantages?
12. What is a slate used for, or why clap your hands in front of the camera when using multiple audio capture devices?