

UCLA Animation Workshop Audio Mix Reference Levels

The sound systems in the James Bridges and Darren Star Theaters are LOUD so the audio needs to be quieter than a regular mix for a computer. Use the following audio level reference file for comparison with existing audio and mix to levels that will be appropriate for the Bridges and Star Theaters:

https://fallinglizard.com/files/-20dB_UCLA_lvlCheck.aif

Remember to delete the reference audio before exporting

You will probably also need to do a separate, louder mix for posting online since computers have a lower volume than Theaters.

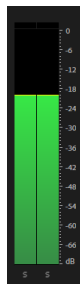
Target PEAK Audio Levels for Theaters:

- Real-life conversation -32 to -28 dB
- Movie Dialog -22 to -20 dB
- VO Narration -20 to -18 dB
- LOUD Rock Music -12 db

○ Note: -12 dB will probably be too LOUD if the music is sustained and plays for a long time.
And you will probably want background or non-rock music to be much quieter.

- Explosion -10 dB
- Faint Background Sounds -60 dB

Never go above -10 dB



-20 dB Level