

## 4505: Audio Post

David J. Bondevitch, MPSE, CAS

E-mail: [David.Bondevitch@UCDenver.edu](mailto:David.Bondevitch@UCDenver.edu)

Matt Meyer

Email: [mmeyer@georgefox.edu](mailto:mmeyer@georgefox.edu)

### ADR (Automated Dialog Replacement)

- a) **Principal ADR**
  - (1) **Voice-over**
  - » (a) Narration (omniscient)
  - » (b) Internal Monolog
- b) **Group ADR -**  
.... ADR with specific lines
- c) **Efforts**

**AudioPost**

1 of 8

## ADR

- **Everybody hates ADR!**
  - **Actors, Directors, Producers**
  - **Dealing with Actors**
- Expensive
- Time Consuming
- Performance
- Sound Quality
  - **Perspective**
  - **BG sounds**

**AudioPost**

2 of 6

## ADR Miking

- **Why ADR is a Necessary Evil**
  - Cardioid?
  - Condensor – Shotgun (MKH 60)
  - **BOOM OVERHEAD – MATCH PERSPECTIVE ON SHOT**
  - Turn off Fluorescents
  - Must use headset to hear work track

**AudioPost**

3 of 7

## ADR PREP

- **Spotting Notes**
  - Sort by CHARACTER
  - Must be frame accurate to start of line
  - Give Reason!
- **Create Markers for Each Line**
  - Lines must be short
- **Add beeps for each Line**
  - Each character on own track
  - Checkerboard if necessary

**AudioPost**

4 of 7

## ***ADR Recording***

- **Must use headphones to hear work track!**
- **Use Pre-roll**
- **Record at start of line – NOT START OF BEEPS!**
  - **Be careful about clipping top of line**
- **Be prepared to PLAY BACK and perform LIVE MIX**

**AudioPost**

*5 of 10*

## ***ADR EDITING***

- **YOUR JOB TO FIX SYNCH!**
  - **And performance!**
- **Use work track!**
  - **Especially watch lip synch on plosives**
  - **Unless it was already ADR...**
  - **Time Compress-Expand on Trim Tool**
- **Vocalign**
  - **Pretty good at fixing synch**

**AudioPost**

*6 of 7*