For this feature event, I will be planning the audio layout for a scene from the Broadway musical *Once*. In this scene the actors are performing a duet; the female lead will be singing and playing piano while the male lead will be singing and playing acoustic guitar. I will be using stereo sound with the female part coming from the speaker on stage left and the male part coming from the speaker on stage right. I do not need a subwoofer because I want to focus on the natural organic aspects of the singer’s voices without the manipulation of too many electronics. This production will take place in the Rudder Forum which holds a little less than 300 people.

**Equipment list**

**Microphones:**
- (x2) Audio-Technica BP894cW-TH - Headworn Microphone for Audio-Technica Wireless: $349.00
- Earthworks Piano Mic System: $2999.00

**Wireless Microphone Receiver:**
- Shure PGXD4 Wireless Receiver - X8 Band: $251.00
- Samson AirLine Guitar System (Gibson Style) - Channel N4 (644.750 MHz): $249.99
- (x2) Shure BLX1 Bodypack Transmitter - Band H8, 518-542MHz: $139.00; extended cost $278

**Mixer:**
- Yamaha MG102c: $99.99

**Speakers:**
- (x2) JBL LSR305 5" Active Studio Monitor Item ID: LSR305: $149.99; extended cost $299.98

**Cables:**
- (from the PGXD4 Wireless Receiver to the Yamaha mixer) Pro Co EXM-20 Excellines Microphone Cable - 20’: $24.99
- (from the Piano Mic to the Mixer) Pro Co EXM-25 Excellines Microphone Cable - 25’: $26.99
- (x2) Pro Co BPBQXM-100 Excellines Balanced Patch Cable - 100’: $64.99; extended cost $129.98
- Pro Co EG-50 Excellines Instrument Cable - 50’: $34.99

**Total Cost:** $5,092.91

All of the equipment can be purchased at the Sweetwater website. Link: [http://www.sweetwater.com/](http://www.sweetwater.com/)
The instruments are not included in the price because they will be provided by the theatre troop performing in our venue.