

| WEEK # | DATE | DAY | SESSION # | In Person | Asynchronous Assignment | QUIZ | |
|----------|------|-----|-----------------|--|--|------|--|
| Week #1 | 2/2 | W | 1 | Welcome, Class Policy, Intro to Sound and Audio, Intro to Soundcraft mixer | Purchase Tools, Sound vs Audio | | |
| Week #2 | 2/9 | W | 2 | Lab Setups from OER | Physics of Sound: Frequency, Speed Of Sound, Harmonics, Octaves | | |
| Week #3 | 2/16 | W | 3 | Lab Setups from OER | Sound Systems And Signal Paths, Transducers, signal flow diagrams, cables and connectors, mono vs stereo, balanced vs unbalanced | | |
| Week #4 | 2/23 | W | 4 | Lab Setups from OER | Amplitude Basics: Gain Structure, Noise Floor, Dynamic Range | | |
| Week #5 | 3/2 | W | 5 | Lab Setups from OER | dB and reference levels (dB SPL, dBFS, +4dBu, -10 dBV) | | |
| Week #6 | 3/9 | W | 6 | Lab Setups from OER | pre and postfader aux sends | | |
| Week #7 | 3/16 | W | 7 | Lab Setups from OER | Midterm Review | | |
| Week #8 | 3/23 | W | 8 | PRACTICAL MIDTERM | BLACKBOARD MIDTERM | | |
| Week #9 | 3/30 | W | 9 | Lab Setups from OER | Digital Audio | | |
| Week #10 | 4/6 | W | 10 | Lab Setups from OER | Processing: EQ | | |
| Week #11 | 4/13 | W | 11 | Lab Setups from OER | Processing: Dynamics | | |
| | 4/20 | W | NO CLASS | | | | |
| Week #12 | 4/27 | W | 12 | Lab Setups from OER | Processing: Reverbs and Delays | | |
| Week #13 | 5/4 | W | 13 | Lab Setups from OER | Complex waves, Phase vs Polarity, Clipping | | |
| Week #14 | 5/11 | W | 14 | PRACTICAL FINAL GROUP A | FINAL REVIEW | | |
| Week #15 | 5/18 | W | 15 | PRACTICAL FINAL GROUP B | BLACKBOARD FINAL | | |