

CFISD Digital Audio Technology

Scope and Sequence

Course Description:

In this course, students are introduced to digital audio recording, editing, composition, and mixing. Students explore music terminology, field recording, sound effects, audio equipment, processing principles, multi-channel recording and output formats. Additionally, film scoring, Foley, automatic dialogue replacement (ADR) and various audio projects are explored. Adobe Audition is used.

TEKS

Cluster: Art, A/V Technology and Communications

Endorsement: Business & Industry

- Meets advanced course requirement (Y/N): N
- Meets foundation requirement for math, science, fine arts, English, LOTE (Y/N-area): N

Industry Certification/Credentials: n/a

Instructional Units	Pacing
<p>1st Semester</p> <p>Script writing, Feedback, Intro to Mic Types, Cardioid Diagram Labeling</p> <p>Voice Over Recording, Editing in Adobe Audition</p> <p>Export and Review of 30 Second Audio Spot-Voice Over</p> <p>Crew Branding, Intro to Audio Spots</p> <p>Audio Spots Application, Legal Music, Audition Bin Management, EQ, and Dynamics</p> <p>Audio Mixing, Editing Audio, Export and Review</p> <p>Radio Spot Sound Effects, Music, Timing, Mood, Special Effects, etc</p> <p>Scripting for Promo, Ribbon Mics/Patterns, Gathering Assets, Recording</p> <p>Radio Spot Edit, Export, Review</p>	<p>1st Grading Period</p>
<p>Radio Talk Show, Genres/Roles, Studio Interview Techniques, and Gear</p> <p>Studio Interview Recording, Editing, Re-Recording, Final Editing</p> <p>Field Interview vs Studio Interview, Gear, Recording</p> <p>Field Interview Editing, Exporting and Review</p> <p>Format Clock Demonstration and Use</p> <p>Create Format Clock, Prepare Layout Script for Full Mix, Gather Assets</p> <p>TEKS Testing, Record 30 Second Spot for TEKS, and Edit</p> <p>Edit First Draft and Final Draft of Full Mix</p> <p>Semester 1 Final Exams</p>	<p>2nd Grading Period</p>

Rev for Fall, 2018

<p>2nd Semester</p> <p>Pre-Production: 7 Step Story Structure, Good Idea Creation, Pitching, Scriptwriting</p> <p>Kickoff Spots Pitching and Scriptwriting</p> <p>Equipment for Audio Spot, Preproduction Workflow</p> <p>Scheduling and Planning, Recording of Audio Spots</p> <p>Recording Audio Spots</p> <p>Gather Assets, Music, Sound Effects</p> <p>Pickups, Audio Mixing, Edit</p> <p>First Draft Due, Class Review and Critique, Edit of Final Draft</p> <p>Edit of Final Draft of Audio Spot, Testing</p>	<p>3rd Grading Period</p>
<p>ADR, Fair Use, Script Transcription, Music/Score/SFX</p> <p>Intro to Stack Traxx, Hit Points, and Foley</p> <p>Sound Effects and Music Search</p> <p>Casting, Mic/Mixer Setup, Audition, Countdown</p> <p>Editing</p> <p>Editing</p> <p>Editing</p> <p>Project 12: Score</p> <p>Music Edit</p> <p>Demo Reel</p> <p>Final Exam Semester 2</p>	<p>4th Grading Period</p>

Primary Instructional Materials: Teacher made instructional materials, headphones