

KLH Adobe Audition 2022 Outline

1 Set up Adobe Audition 2022

- Audio Interface Basics
- Mac OS and Windows Audio Setup
- Testing Inputs
- Using External Interfaces
- Keyboard Shortcuts

2 The Audition Interface

- Waveform vs MultiTrack Interfaces
- Audition Workspaces
- Exploring the Audition Interface

3 Waveform Editing

- Opening vs Importing Files
- Working with Video Files
- Selecting Regions
- Cut, Copy, and Paste Usages
- Using Multiple Clipboards
- Using Mix Paste
- Creating Loops
- Showing Waveform Data Under the Cursor
- Adding Fades

4 Effects

- Effects Basics
- Using the Effects Rack

Effect Categories

- Amplitude and Compression Effects
- Delay and Echo Effects
- Filter and EQ Effects
- Modulation Effects
- Noise Reduction/Restoration
- Reverb Effects
- Special Effects
- Stereo Imagery Effects
- Time and Pitch Effects
- Third-Party Effects (VST and AU)
- Using the Effects Menu
- Making Presets and Favorites

5 Audio Restoration

- About Audio Restoration
- Reducing Hiss
- Reducing Crackles
- Reducing Pops and Clicks
- Reducing Broadband Noise
- De-Humming a File
- Removing Artifacts
- Manual Sound Removal
- The Spot Healing Brush
- Automated Sound Removal

6 Mastering

- Mastering Basics
- Equalization
- Dynamics
- Ambience
- Stereo Imaging
- Mastering Diagnostics

7 Sound Design

- Sound Design Basics
- Generate Noise, Speech, and Tones
- Creating Rain and Natural Sounds
- Creating a Babbling Brook
- Creating Insects at Night
- Creating an Alien Choir
- Creating Sci-Fi Machine Effects
- Creating an Alien Drone Flyby
- Extracting Frequency Bands

8 Creating and Recording Files

- Setting and Preparing for Recording
- Direct Recording in the Waveform Editor
- Recording Into the Multitrack Editor
- Checking Free Space
- Dragging Into an Audition Editor
- Importing Tracks from Audio CDs

9 Multitrack Sessions

- Creating a Multitrack Session
- Using and Creating Multitrack Session Templates
- Multitrack and Waveform Editor Integration
- Changing Track Colors
- Using the Tracks Panel
- Track Controls
- Selecting, Moving, and Copying Clips
- Multitrack Editor Effects Rack
- Looping Selections
- Using Remix on Clips
- Channel Mapping in the Multitrack Editor

10 Multitrack Session Mixing

- Create a Mixtape
- Mixing and Exporting Clips
- Merging Clips
- Editing Clip Length
- Clip Edits: Split, Trim, and Volume
- Extending Clips via Looping and Remix
- Normalizing Tracks
- Setting Track Gain
- Working with Panning

11 Automation

About Automation
Clip Automation
Track Automation
Effects Automation

12 Video Sound Tracks

Multitrack Session Video
Dynamic Link with Adobe Premiere Projects
Automatic Speech Alignment
Adding Effects

13 The Essential Sound Panel

Automating Tasks
Assigning Audio Types
Essential Sound Panel Presets
Essential Sound Basics
Mastering with the Essential Sound Panel

14 The Multitrack Mixer

Audio Mixer basics
Multitrack Editor
Mixer Basics
Showing and Hiding Sections of the Mixer
Adjusting the Mixer Fader Heights

Effects Rack Inserts and Sends
Resizing Groups of Channels in the Mixer
Color Coding Channels
Rearranging the Mixer Channel Order

15 Creating Music with Sound Libraries

Using Audition Sound Libraries
Preparing and Building a Rhythm Track
Adding Percussion
Adding Melodic Elements
Using Loops with Varying Pitch and Tempo
Adding Effects

16 Recording and Output in the Multitrack Editor

Preparing to Record a Track
Setting up the Metronome
File Management
Recording to a Track
Recording Overdubs
Using Punch and Roll
Composite Recording
Exporting a Stereo Mix
Exporting with Adobe Media Encoder