



# Adobe Soundbooth CS4

## ADOBE SOUNDBOOTH CS4 Course Outlines

**Duration: 2 Day/s**

### **Overview:**

Adobe SoundBooth software gives web designers, video editors, and other creative professionals the tools to create and polish audio.

Students will learn to work with Adobe Soundbooth CS4, Adobe's highly innovative audio editing software.

They will learn how to repair audio clips, enhance audio recordings, create loops and scores using AutoComposer.

Students will also learn the invaluable use of Effects, Markers and Roundtrip Editing.

### **Pre Requisites:**

A basic understanding of sound and audio technology is an advantage, but not a prerequisite. Students must have a good working knowledge of the System Platform and Computing Skills.

### **Understanding the Basics of Digital Audio**

Understanding Sound

Sound waves

Waveform measurements

How sound waves interact

Digitizing audio

Analog and digital audio

Sample rates

Bit depths

Audio File contents and size

Soundbooth Audio Digitizing

### **Navigating the Workspace**

Exploring the user interface

Opening sound Files

Opening files from within Adobe Premier Pro or Adobe After Effects

Using drag and drop to open files

Using the Files panel

CS4 Multi-track support

Non-destructive ASND (Adobe Sound Document) multi-track files

Understanding the Editor panel

Adjusting rulers

# Adobe® SoundBooth CS4

- Selecting channel view options
- Revealing the spectral frequency display
- Adjusting the spectral frequency display
- The Editor panel when using AutoComposer
- Positioning the current-time indicator
- Playing selections
- Zooming in and out
- Digitizing audio
- Customizing the User Interface

- Selecting predefined workspaces
- Resizing panel groups
- Closing and opening panels
- Opening panels in floating windows
- Docking panels
- Grouping panels
- Saving customized workspaces

## **Repairing and Adjusting Audio Clips**

- Getting started
- Noise reduction
- Removing clicks and pops
- Creating a noise print
- Removing noise
- Sound removal
- Removing sound in spectral frequency display
- Using Undo in History panel
- Visual healing of Audio Clips
- Match volume across several tracks (CS4 only)
- Smoothing level differences of actors /interviewers' volume levels

## **Basic Editing**

- Trimming
- Inserting silence
- Applying default Fade-In and Fade-Out
- Changing the fade duration and type
- Changing the default fade type

## **Editing and Enhancing Voiceover Recordings**

- Getting started
- Recording from a microphone
- Adjusting the sound card's recording levels
- Recording a new file
- Identifying words in a voice recording
- Changing pitch and timing
- Vocal Enhancer
- Mastering
- Sibilants revisited
- Using effects rack presets

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## **Creating Background Music**

Getting started Creating scores with AutoComposer

Selecting a score template

Score template Video clip referencing

Modifying length of AutoComposer score

Modifying overall character of the Autocomposer score

Animating scores with keyframes

Creating loops

Determine the length of a loop

Auto-Smooth Loop Point Option