



RESOLUTION VIDEO

Acquire | Analyze | Advance



Introduction to Forensic Audio Analysis

Location: Lakewood Police Department
9401 Lakewood Drive SW
Lakewood, WA 98499

Dates: April 15 - 17, 2015
Hours: 8:30AM - 4:30PM
Cost: \$595

Registration for this class is available online at http://www.regonline.com/AUDIO_LPD
For more information about this workshop and the registration process, contact us by email at training@resvid.com or by phone at 703-759-7803

Class Outline

With the proliferation of small digital recorders, cell phones, and video cameras that capture audio data, it is no wonder that audio evidence is an increasingly important part of today's investigations. Unfortunately there is no shortage of noisy, muffled, unintelligible audio that limits its usefulness. Do you have the knowledge and expertise to enhance audio evidence and present it in court?

Introduction to Forensic Audio Analysis will introduce the fundamentals of audio, and the processing techniques for forensic audio clarification. This three-day hands-on workshop will cover sound fundamentals, forensic audio "Best practices," common audio problems, and basic audio enhancement principles. Students will learn how to improve audio recording issues with software tools like Audacity, iZotope RX 4, Sound Forge 11, and Pro Tools. Attendees will also receive information on forensic audio reference resources as well as an overview of other enhancement tools currently available.

Class topics include:

- Types and Makeup of Noise
- Preliminary Examination / Basic Enhancement Techniques
- Documentation and Court Issues
- Forensic Audio Analysis Workflow



A laptop computer must be brought by each student attending this class. The student must have administrative privileges on the laptop so that they may install software during the class. It is also recommended that high quality headphones are brought to class for listening to audio on the laptop computer. For more information contact Training@resvid.com

Local Contact, Recommended Hotels and Travel Information

For information regarding the local area, please contact **Bryan Johnson** from the **Lakewood Police Department** by phone at **(253) 830-5087** or by email at bjohnson@cityoflakewood.us

Candlewood Suites - LAKEWOOD

10720 Pacific Highway SW, Lakewood, WA 98499
<http://www.candlewoodsuites.com>
877-660-8543

Hampton Inn and Suites - DuPont

800 Station Drive, Dupont, WA 98327 USA
<http://hamptoninn3.hilton.com>
855-271-3622

Air Travel

Lakewood, WA is located approximately 30 miles from **SeaTac International Airport**. You will need to rent a vehicle to drive from the airport to the training location and area hotels.