

RESOLUTION VIDEO

Acquire | Analyze | Advance



Introduction to Forensic Audio Analysis

Location: Everett Police Department - South Precinct
1121 SE Everett Mall Way
Everett, WA 98208

Dates: April 21 - 23, 2014
Hours: 8:30AM - 4:30PM
Cost: \$595

Registration for this class is available online at http://www.regonlone.com/AUDIO_WA
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

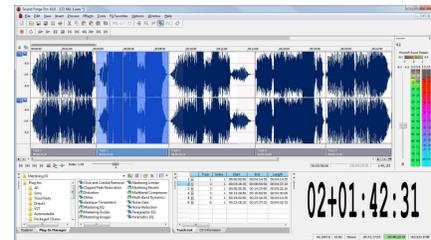
Class Outline

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 processing audio for clarification. This three-day hands-on workshop will cover speech and noise fundamentals, how to start with the "Best Evidence," and basic audio enhancement principles. Students will learn how to improve common audio recording issues with software tools like Audacity, iZotope RX 3 and Sound Forge 11. Attendees will also receive information on forensic audio reference resources as well as an overview of other enhancement tools currently available.

Class topics include:

- Analog vs. Digital Considerations
- Audio Signal Analysis with Spectrum Analyzers
- Equipment Configuration / Verification
- Audio Evidence Handling, Documentation, and Court Issues



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 and Recommended Hotel

Everett Police Department

Contact the Forensic Imaging Unit at epdphoto@everettwa.gov more information on the training location and surrounding area.

Everett, WA is located approximately 45 miles North of Seattle, WA Seattle-Tacoma International Airport (SEA). You will need to rent a vehicle to drive from the airport to the training location and area hotel.

The following hotel is recommended:

TownePlace Suites Seattle Everett Mukilteo

8521 Mukilteo Speedway
Mukilteo, Washington 98275
Reservations: 425-551-5900
<http://www.marriott.com>