

# LEVA Forensic Video Technician

## Certification Requirements and Process



**LEVA Certification Program Manager:** Mr. Roger Cain, [certification@leva.org](mailto:certification@leva.org)

### Requirements

#### 1. General Qualifications

1.1. An individual will be conferred certification after:

1.1.1. Successfully achieving a passing score in LEVA *Level 1 "Forensic Video Analysis & the Law"* and *\*Level 2 "Processing Digital Multimedia Evidence"*. **\* Effective with the March 2013 Level 2 course.**

1.2. Must be and remain a LEVA member in good standing.

1.3. No fee will be assessed for certification.

#### 1.4. Required Training

1.1.1. A candidate must have successfully completed the LEVA Level 1.

Students are given instruction to demonstrate the following knowledge, skills and abilities:

- ◆ A basic understanding of forensic video technology
- ◆ Understand the scientific methodology of forensic video analysis
- ◆ Understand the application of video evidence in the legal setting
- ◆ Understand the fundamentals of digital CCTV systems
- ◆ Understand ethics for the expert witness
- ◆ Demonstrate proficiency in performing technical functions

1.1.2. A candidate must successfully complete the LEVA course *\*Level 2: Processing Digital Multimedia Evidence\**. **\* Effective with the March 2013 Level 2 course.**

This course fulfills 40 of the 88-hour requirement for Image/Video training.

Students are given instruction to demonstrate the following knowledge, skills and abilities:

- ◆ Understand legal concepts regarding Digital Multi-Media Evidence
- ◆ Understand how to present digital video evidence in court
- ◆ Working with the prosecution
- ◆ Working with the defense
- ◆ Prepare Technical report
- ◆ Understand digital multimedia recording issues
- ◆ Perform synchronization of DME to real-time presentation
- ◆ Recognize and correct aspect ratio

## 2 Renewal:

2.1 Certification will be effective for (three) 3 years from the date of certification, unless revoked or suspended by LEVA as described in Section 3. At the end of the three-year term, the bearer of the certificate may apply for renewal. Currently, there is no fee for renewal.

2.1.1 The renewal application must be submitted to the LEVA Certification Program Manager no earlier than sixty (60) days prior to or later than fifteen (15) days before Certification expiration.

2.1.2 At the time of the renewal application, proof of an additional eighty (80) hours of applicable training must be provided.

Elective Specialization areas include – minimum 80 hours total from any combination of areas listed below. Contact LEVA’s Certification Program Manager if you have questions regarding any other courses you discover that could be applicable.

- 1) CCTV systems
- 2) Security systems
- 3) Surveillance
- 4) Photogrammetry
- 5) Photographic comparisons
- 6) Image analysis and interpretation
- 7) Forensic application of digital image effects
- 8) Reverse Projection
- 9) Digital audio technologies
- 10) Audio enhancement
- 11) Audio authentication
- 12) Crime scene videography
- 13) Advanced Videotape reconstruction
- 14) Digital media recovery
- 15) Digital video systems calibration
- 16) Video workstation engineering
- 17) Scientific Method
- 18) Technical Writing

## 3 Suspension or Revocation of Certificate

3.1 LEVA may revoke or suspend a certificate or deny an application for just cause, including but not limited to:

3.2.1 LEVA Code of Ethics violations.

3.2.2 No longer performing forensic video analysis.

3.2.3 Having a criminal record

## 4 Grievances and Appeals

4.1 All grievances, including reports of misconduct or ethical violations, must be submitted in writing to the LEVA President.

4.1.1 Within two (2) working days of receipt, the LEVA President will:

4.1.1.1 Notify the complainant in writing of receipt of the report.

4.1.1.2 Notify the subject of the complaint in writing to include the identity of the complainant.

4.1.2 Within seven (7) calendar days of notification, the LEVA President will direct the Certification Committee to examine the allegations, determine validity and report its findings to the LEVA President within thirty (30) calendar days of direction.

4.1.3 If the allegations are valid, appropriate action will be taken by LEVA that may include suspension, revocation of the Certificate or a letter of censure.

4.2 All appeals must be submitted in writing to the Chair of the LEVA Board of Directors within thirty (30) calendar days of notification of any action taken by LEVA.

4.2.1 The LEVA Board of Directors will review and respond to the appeal within ten (10) working days of receipt of the appeal by the Board Chair.

4.2.2 The decision by the LEVA Board of Directors is final.

## **Liability**

There is no actual or presumed shared obligation or liability by LEVA to ensure or guarantee an applicant's successful completion of this program. It is the responsibility of the applicant to acquire the training and meet the requirements.