

Webinar Series  
Funded by the U.S. Department of Justice

Bureau of Justice Assistance

Capital Litigation Initiative:  
Crime Scene to Courtroom Forensics Training

**Webinar #7: “Certification and Accreditation Essentials”**

- I. Introduction
  - A. Welcome – Ken Melson
  - B. Speaker introductions
  - C. How to participate in the Chat Feature
  
- II. Certification Essentials
  - A. Certification Defined
  - B. Benefits of Certification
  - C. Certification Program Requirements
  
- III. International Association of Identification (IAI) Certifications
  - A. IAI History
  - B. IAI Mission
  - C. IAI Certification Programs
    - Organizational Structure
    - Latent Print Certification
    - Crime Scene Certification
    - Forensic Art Certification
    - Bloodstain Pattern Analyst Certification
    - Footwear Examiner Certification
    - Forensic Photography and Imaging Certification
    - Tenprint Fingerprint Certification
    - Forensic Video Certification
  
- IV. Certification Considerations
  - A. Handling Complaints
  - B. Fees
  - C. Other Certifying Bodies
  
- V. IAI Accreditation
  - A. Historical: Forensic Specialties Accreditation Board (FSAB)
  - B. Future: ISO 17024

- VI. Accreditation Essentials
  - A. Accreditation Defined
  - B. History
    - American Society of Crime Laboratory Directors/Laboratory Accreditation Board (ASCLD/LAB)
    - ANSI-ASQ National Accreditation Board (ANAB)
  
- VII. ANAB Accreditation Programs
  - Accreditation Statistics
  - Requirements
  
- VIII. International Organization for Standardization (ISO)
  - A. Overview
    - History and Mission
    - Standard Defined
    - ISO/IEC General Requirements
  - B. ISO 12025: 2005
    - ANAB Forensic Accreditation Requirements
      - 1. Sections 1-3
    - Section 4: Management Requirements
    - Section 5: Technical Requirements
  - C. ISO/IEC FDIS 17025: 2017
    - Comparison to ISO 12025: 2005
    - Process Approach
    - Focus on Information Technologies
    - Risk Based Thinking
  
- IX. Building a Culture of Quality
  - Organizational Culture
  - Benefits

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