ISO/IEC 17025
ISO/IEC 17020
ISO/IEC 17043
ISO 17034

ANAB Accreditation for Forensic Service Providers

www.anab.org

ANSI National Accreditation Board
The ANSI National Accreditation Board, the largest accreditation body in North America, is a non-governmental organization that provides accreditation and training services to public- and private-sector organizations, serving the global marketplace. Our business depends on focusing on customers so all users will continue to value our service and have confidence in the ANAB accreditation symbol.

ANAB offers accreditation for ISO/IEC 17025 calibration and testing laboratories, ISO/IEC 17020 inspection bodies, ISO/IEC 17043 proficiency test providers, ISO 17034 reference material producers, ISO/IEC 17065 product certification bodies, ISO/IEC 17024 credentialing programs, ISO 15189 medical laboratories, and industry-specific programs. ANAB also accredits ISO/IEC 17021-1 certification bodies to provide certification to ISO 9001, ISO 14001, ISO 13485, and many other management systems standards.
FORENSIC ACCREDITATION
ANAB is the leader for independent third-party accreditation of forensic service providers, offering accreditation based on ISO/IEC 17020 and ISO/IEC 17025.


WHAT SETS ANAB APART
ANAB’s forensic accreditation programs are operated by a staff with more than 250 years of combined experience in forensics. With access to more than 1,000 forensic technical assessors with expertise spanning all forensic disciplines, ANAB accreditation can provide the flexibility necessary to fit your needs today.

You can rely on ANAB’s maturity as an accreditation body and our reputation for customer-focused service. Our accreditation symbol is recognized and sought after globally. ANAB’s customers rely on the competence, knowledge, and experience of our employees and assessors.

We focus on customer needs while ensuring conformance with requirements, and we work internationally to promote sound, rigorous, and harmonious accreditation processes. Our training courses are some of the best in the world and bring the experience of the accreditation body into the classroom.

FORENSIC SERVICE PROVIDERS
ANAB provides accreditation for forensic testing, calibration, and/or inspection services for:
- Forensic laboratories
- Private forensic service providers
- Law enforcement agencies
- Medical examiner and coroner offices
- Breath alcohol calibration laboratories
- Environmental testing laboratories
- Animal drug testing laboratories
- Academic organizations
- Public health organizations

CRIME SCENE UNITS
ANAB accreditation of crime scene units is available under the ISO/IEC 17025 and or ISO/IEC 17020 requirements. Determining which standard is most appropriate for a forensic service provider typically is based on whether the existing or expanded management system is focused on testing or inspection. ANAB can assist you in making this determination.

MEDICAL EXAMINERS AND CORONERS
ANAB accreditation of medical examiner and coroner activities is available under ISO/IEC 17020, the international standard that specifies requirements for the operation of various types of bodies performing inspection activities. ISO/IEC 17020 is an appropriate accreditation standard for medical examiner and coroner offices.

BREATH ALCOHOL MEASURING INSTRUMENTS
ANAB accredits providers responsible for calibrating breath alcohol measuring instruments used to measure the amount of alcohol (ethanol) in a human subject’s breath. Calibration is the process used to ensure the measuring instrument is accurate and meets the needs of the customers. Frequently these instruments are used for evidential purposes (for example, alcohol-related driving offenses) but may also include other areas such as workplace testing or court mandated testing (for example, ignition interlock).
FBI QAS DNA AUDITS
ANAB offers FBI Quality Assurance Standards (QAS) DNA audits. ANAB has a formal agreement with the FBI regarding ANAB’s use of the FBI Director’s audit documents and the FBI’s provision of training for QAS auditors. ANAB is approved by the FBI’s National DNA Index System (NDIS) Procedures Board as an accrediting agency for laboratories participating in or seeking to participate in NDIS. As part of the agreement with the FBI, ANAB is required to conduct a QAS audit as part of each ISO/IEC 17025 initial assessment or reassessment of these DNA laboratories.

ANAB FORENSIC ACCREDITATION PROCESS
Accreditation is based on assessment of a forensic service provider’s technical qualifications and competence for conducting specific testing, calibration, and/or inspection activities within the scope of ISO/IEC 17025 or ISO/IEC 17020 and any relevant sector-specific standards included in amplification documents. All ANAB forensic accreditation programs are based on ILAC G19 and as such have sector-specific requirements developed to ensure protection of criminal justice system interests.

While ANAB encourages accreditation of all work conducted by a forensic service provider, we understand that a provider may choose to achieve accreditation in only one of the areas in which they conduct testing, calibration, or inspection. The forensic service provider can determine which aspects of its testing, calibration, and/or inspection services to accredit.

This diagram outlines the accreditation process:

Each accreditation cycle includes an initial on-site assessment for accreditation followed by regular surveillance activities to assess continued conformance with accreditation requirements.

Each four-year accreditation cycle begins with an on-site review of the management system and all technical areas for which accreditation is sought. ANAB issues an accreditation certificate only after all nonconformities are resolved.

Following initial accreditation, ANAB conducts on-site and off-site conformance monitoring activities throughout the multi-year accreditation cycle. This provides assurance to your customers that your agency is truly in compliance with the appropriate ISO standards for the duration of the accreditation cycle.

ANAB AND ASCLD/LAB
ANAB and the American Society of Crime Laboratory Directors/Laboratory Accreditation Board (ASCLD/LAB) merged forensics operations in April 2016. The merger allowed ANAB to enhance its expertise in forensics accreditation while providing uninterrupted service to customers of both organizations.

For more information, contact Roger Muse at rmuse@anab.org or 414-501-5455. Request a quote for accreditation at www.anab.org/forensic-accreditation/request-for-quote.

FORENSIC ACCREDITATION DISCIPLINES
Disciplines for which ANAB offers accreditation include but are not limited to:

- Anthropology
- Biology
- Bloodstain Pattern Analysis
- Scene Investigation
- Document Examination
- Facial and Iris Identification
- Fire Debris and Explosives
- Firearms and Toolmarks
- Impressions
- Friction Ridge
- Medicolegal Death Investigation
- Materials (Trace)
- Odontology
- Seized Drugs
- Speaker Recognition
- Toxicology
- Digital and Video/Imaging Technology and Analysis
- Veterinary and Wildlife
- Engineering
- Entomology
- Environmental
- Microbiology
REFERENCE MATERIAL PRODUCERS
ANAB offers accreditation to ISO 17034 for Reference Material Producers (RMP’s). RMP’s produce reference materials to be used in conjunction with testing or calibration activities (for example, calibration solutions for breath alcohol measuring instruments).

PROFICIENCY TEST PROVIDERS
ANAB offers accreditation to ISO/IEC 17043 for proficiency test providers that offer tests applicable to many forensic disciplines. Proficiency testing is one of the mechanisms used by ANAB to establish the competence of forensic service providers as part of the accreditation process. It also provides users of proficiency tests increased confidence that the proficiency test providers that they rely on are operated competently and in accordance with specified technical and management system requirements.
ANAB TRAINING
The best training on accreditation standards is conducted by an accreditation body. Accrediting bodies conduct assessments, grant accreditation, and develop policies for implementing standards; therefore, they offer the most accurate and technically competent training.

ANAB has a reputation for providing professional accreditation services and a customer-focused process, and that carries over to our training. We offer training to individuals and organizations seeking to expand their knowledge.

Our training courses are related to our accreditation programs. Several of our courses were designed specifically for the forensic community and include information on relevant forensic accreditation requirements.

ANAB has designed these training courses based on feedback received on previous courses, our experience with accreditation audits, and the demand for a hands-on, practical approach. Our instructors are highly qualified assessors and industry experts with decades of experience in accreditation.

ANAB offers public, private, and online training. Organizations that wish to train multiple employees can receive private on-site training at the location of their choice. For more information about ANAB training, go to www.anab.org/training.

RECOGNITION
ANAB is a signatory of the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA). Accreditation bodies around the world typically pursue ILAC recognition through one of the recognized regional cooperations of these organizations. Recognizing the value of regional information-sharing among members of the accreditation community, ANAB has signed the MRAs of both the InterAmerican Accreditation Cooperation (IAAC) and the Asia-Pacific Accreditation Cooperation (APAC).

ANAB is approved by the FBI’s National DNA Index System (NDIS) Procedures Board as an accrediting agency for laboratories participating in or seeking to participate in NDIS. We also are recognized by several states for accreditation of laboratories performing forensic analysis. See more about ANAB recognition at www.anab.org/about-anab/recognition.