



# CCBI

## Raleigh/Wake City-County Bureau of Identification

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## Firearms Examiner

### Agency Description:

The Raleigh/Wake City-County Bureau of Identification was established by the North Carolina General Assembly in 1937 in an effort to provide for the better enforcement of the criminal laws in Wake County. CCBI is a specialized fingerprint identification bureau that functions as an independent criminal justice agency serving all law enforcement agencies having jurisdiction in Wake County. CCBI's mission is to continuously strive for perfection while setting the highest standards in crime scene investigation, forensic analysis of evidence, and collection of criminal arrest information. CCBI is comprised of approximately 80 full-time employees divided into three divisions: the Investigations Division, the Crime Laboratory Division, and the Support Services Division. The Investigations Division's responsibility is to provide crime scene investigation services to law enforcement agencies within Wake County. The Crime Laboratory Division is responsible for the forensic analysis of evidence including latent print examination services, controlled substance analysis, DWI blood drug/alcohol analysis, digital evidence examination, photographic services, and facial recognition examinations. The Support Services Division is divided into a Civil Identification Unit and a Criminal Identification Unit. The Civil Identification Unit is tasked with fingerprinting for concealed handgun permits, sexual offender registration, and applicants seeking employment. The Criminal Identification Unit is responsible for the identity verification, collection of fingerprints and photographs, and the collection of statutorily required DNA collection kits upon all individuals arrested in Wake County for offenses authorizing such collections. For more detailed information regarding CCBI and the services provided, please see our website at the following address:

<http://www.wakegov.com/ccbi/Pages/default.aspx>.

### Job Description:

CCBI has been requested by the Wake County District Attorney to expand laboratory services to include performing firearms examinations. Budget appropriations have been allocated along with two full-time permanent Firearms Examiners. CCBI is looking for two experienced Firearms Examiners to establish and operate a firearms examination laboratory/service within the CCBI Crime Laboratory. These positions will be initially required to research and request appropriate instrumentation, work with Wake County General Services Administration regarding construction and facility modification, suggest and draft policy and procedural documentation for the firearms examination function within ISO accreditation standards, and other tasks associated with the creation of the firearms examination service.

Performs sophisticated collection, analysis, and evaluation of firearm related evidence utilizing standardized and industry accepted techniques to classify, compare, and identify a variety of firearms, cartridges, cartridge cases, bullets, and similarly related evidence. Conducts complete scientific tests of firearms evidence utilizing chemical and microscopic techniques and instrumentation which may include comparison microscopes, forensic photography, and computer networks linked to federal, state and local databases; documents findings; prepares technical written reports of laboratory examinations and communicates directly with law enforcement, attorneys, and various agencies regarding results found; and prepares evidence in order to provide expert court testimony as to findings; maintains records and files, stores evidence, keeps abreast of scientific advancements in forensic fields by attending conferences, reading technical journals, seminars, and training sessions.

NOTE: A thorough background investigation to include criminal and driving records, a credit check, psychological fitness for duty examination, truth verification examination, and pre-employment drug test will be conducted.

### **Minimum Requirements:**

Associate's degree in Criminal Justice, Natural/Forensic Science, or related field and two years of experience in firearms examinations or equivalent. Membership in the Association of Firearm and Tool Mark Examiners (AFTE) within 24 months of eligibility and/or employment. A valid driver license and a "safe" driving record required.

### **Preferred Experience:**

Bachelor's degree in Criminal Justice, Natural/Forensic Science, or related field; Membership in the Association of Firearm and Tool Mark Examiners (AFTE); employment experience in the analysis, identification, and/or comparison of ballistic evidence; current employment experience with a ISO accredited crime laboratory.

### **Knowledge, Skills, and Competencies:**

#### KNOWLEDGE OF:

- the operations and safe handling of firearms and ammunition.
- the makes, models, and characteristics of domestic and foreign firearms and ammunition.
- the equipment used to test and identify firearms and ammunition.
- the principles and practices of firearms and ammunition identification and comparison.
- current practices and principles of firearms identification.
- federal, state, and municipal laws governing firearms.
- laboratory techniques used in the performance of microscopic examinations as they pertain to firearms and ammunition.
- ISO quality standards for testing and calibration laboratories
- the rules, procedures and laws of evidence.

#### SKILL IN:

- the care and operation of laboratory equipment, especially microscopes, scales and firearm testing devices.

- identifying firearms and ammunition.
- providing expert testimony in firearms identification.

**ABILITY TO:**

- make precise and accurate microscopic comparative examinations.
- fire a variety of weapons safely.
- disassemble firearms and restore to original condition
- make accurate scientific conclusions.
- prepare and maintain precise records and reports.
- conduct searches in firearms databases.
- use photographic equipment to document evidence.
- establish and maintain effective working relationships with the public and associates.

**Posting Closing Date:**

10/13/17

**Expected Hiring Range:**

\$20.88 - \$31.25

**Desired Start Date:**

January 1, 2018

**To Apply:**

Visit the homepage for Wake County, NC (<http://www.wakegov.com/Pages/default.aspx>) and locate the employment page. All Wake County job postings are listed in that location along with application instructions.