

- ◆ Many Communities, One County
- ◆ Teamwork
- ◆ Communication
- ◆ Transparency



- ◆ Quality Public Service
- ◆ People
- ◆ Accountability
- ◆ Professionalism

CRIMINALIST – CHEMISTRY OR BIOLOGY ANNUAL SALARY

CRIMINALIST TRAINEE	\$46,280 - \$60,216
CRIMINALIST I	\$49,504 - \$64,313
CRIMINALIST II	\$61,672 - \$80,142

POSITION INFORMATION

The recruitment for Criminalist is an Open Competitive/Countywide promotional recruitment being conducted to fill a current vacancy in the Sheriff's Office Forensic Science Division, Chemistry section. The list established from this recruitment may be used to fill future vacancies in Biology or Chemistry as they occur.

Under supervision, performs professional laboratory analysis of physical evidence in a general or specialized field of Criminalistics, such as controlled substance analysis, breath alcohol, and DNA analysis; and performs related work as required.

All applications must include a copy of your college transcripts.

EXPERIENCE AND TRAINING REQUIREMENTS

CRIMINALIST TRAINEE

A Bachelor's Degree from an accredited college or university in Chemistry, Molecular Biology, Criminalistics, Physics, Pharmacology, or a closely related science; OR four years of full time technical experience in applying scientific laboratory techniques; OR an equivalent combination of education and experience.

CRIMINALIST I

A Bachelor's Degree from an accredited college or university in Chemistry, Molecular Biology, Criminalistics, Physics, Pharmacology, or a closely related science and one year of full time experience in applying scientific laboratory techniques in the area of specialization; OR one year of experience equivalent to a Criminalist Trainee with Washoe County; OR five years of full time technical experience in applying scientific laboratory techniques; OR an equivalent combination of education and experience.

CRIMINALIST II

A Bachelor's Degree from an accredited college or university in Chemistry, Molecular Biology, Criminalistics, Physics, Pharmacology, or a closely related science; and two of full time experience in applying scientific laboratory techniques in the area of specialization; OR a Master's Degree from an accredited college or university in Chemistry, Molecular Biology, Criminalistics, Physics, Pharmacology or closely related science and one year of full time experience in applying scientific laboratory techniques in the area of specialization; OR one year of experience equivalent to a Criminalist I with Washoe County; OR six years of full time technical experience in applying scientific laboratory techniques; OR an equivalent combination of education and experience

ADDITIONAL REQUIREMENTS

BIOLOGY CRIMINALIST: A Criminalist in this area performs routine DNA testing following established protocols. Utilizes STR and capillary electrophoresis technology. Writes analytical reports and participates in technical review. Testifies in court as to findings on criminal casework. Provides training to investigators on biological evidence collection and DNA analytical results. Must meet the coursework requirements as defined by the Federal DNA Quality Assurance Standards for Forensic DNA Testing Laboratories, Examiner/analyst which includes 9 cumulative semester hours or equivalent that cover the subject areas of biochemistry, genetics and molecular biology.

CHEMISTRY CRIMINALIST: A Criminalist in the Chemistry section may be partially assigned to the breath alcohol unit. Individuals in the breath alcohol section must be certified as a forensic analyst of alcohol which requires a baccalaureate degree and 24 semester hours of college chemistry.

THE IDEAL BIOLOGY CRIMINALIST CANDIDATE WILL HAVE

In addition to meeting the coursework requirements per the Federal DNA standards, the ideal candidate has a Master's Degree in biology, biochemistry, molecular biology or closely related field and has training in statistics as it applies to forensic DNA. The ideal candidate has experience using Powerplex 16 HS, Y-filer, AB 3130 and AB 7500.

THE IDEAL CHEMISTRY CRIMINALIST CANDIDATE WILL HAVE

In addition to completing a baccalaureate degree at least 24 semester hour of college chemistry coursework, the ideal candidate has experience utilizing FTIR and GCMS instrumentation.

LICENSE OR CERTIFICATE

- A valid driver's license is required at time of appointment.

CONDITIONS OF EMPLOYMENT

- Background checks will be conducted on selected applicants on conditional offer of employment.
- The Washoe County Employees Association (WCEA) covers the Criminalist positions. The provisions of the prospective collective bargaining unit therefore cover this position.
- Ability to sit for extended periods.
- Ability to lift and move objects weighing up to 50 lbs.
- Ability to distinguish basic colors and shades of colors.
- Ability to use scientific equipment such as chromatograph, spectrometers, and microscopes, and standard office equipment such as computers and FAX machine.
- Ability to work under conditions involving exposure to noise, electrical energy, and chemicals.
- Must be able to pass Med-Tox hearing test

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SELECTION PROCESS

The examination process will consist of an evaluation of the applicant's Training and Experience Evaluation weighted 100%. **Failure to provide the required responses to the T & E Evaluation questions with your application may result in disqualification from the selection process.** Go to the [Required Additional Information](#) link to view instructions and exam for this position.

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Those applicants who do not meet the qualifications will be notified by email and have five (5) working days to request a review of their qualifications

DEADLINE FOR APPLYING

Wednesday, October 31, 2012

QUESTIONS

Contact Margaret Brindzak, the Recruitment Analyst, at (775) 328-6383 or mbrindzak@washoecounty.us

www.washoecounty.us/humanresources ◆ 775-328-2081 phone ◆ 775-328-6119 fax