

CLASS SPECIFICATION

SAN DIEGO CITY CIVIL SERVICE COMMISSION

FORENSIC ALCOHOL ANALYST

DEFINITION:

Under general supervision, to perform laboratory tests and analyses to determine alcohol content of breath and body fluid samples; to testify in court as an expert witness; and to perform related work.

* EXAMPLES OF DUTIES:

- Administers breath tests to persons suspected of driving while under the influence to determine blood alcohol level;
- Analyzes blood and urine samples and determines alcohol level;
- Takes blood samples and testifies in court as an expert witness as to the validity of breath, blood, and urine tests performed, the interpretation of the results, and the operation of specialized testing equipment used;
- Prepares alcohol calibration standards and calibrates breath testing equipment;
- Regularly tests breath testing equipment to determine its accuracy and correct registration;
- Conducts direct oxidation tests of alcohol standards;
- Maintains records and logs of sampling and testing performed;
- Assembles necessary records, charts, and graphs to be used in court when testifying;
- Provides training on breath testing to new employees and on alcohol issues to City personnel.

MINIMUM QUALIFICATIONS:

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Announcement for updated minimum qualifications.

A minimum of 60 semester/90 quarter units which includes 8 semester/12 quarter units of general chemistry and 3 semester/4.5 quarter units of quantitative analysis; **AND** meet one of the following: registered nurse (RN) licensed with the State of California, **OR** vocational nurse (LVN) licensed with the State of California, **OR** Possession of a Clinical Laboratory Technologist license, a Clinical Laboratory Technologist temporary license or be qualified by the State of California Department of Health Services as a Forensic Alcohol Analyst or Forensic Alcohol Analyst Trainee.

- * **EXAMPLES OF DUTIES** performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.