

## MEDICAL LABORATORY TECHNICIAN III

NATURE OF WORK IN THIS CLASS:

This is complex technical laboratory work involved in performing a variety of standardized laboratory tests and analyses.

Employees in this class perform work independently on the assigned areas and may lead lower technicians.

ILLUSTRATIVE EXAMPLES OF WORK: (These examples do not list all the duties which may be assigned; any one position may not include all the duties listed).

Performs complex processing and analyses of chemical tests, body fluids, excretions, tissues; prepares cultures, reagents, and solutions; prepares specimens and slides.

Processes laboratory samples for analysis including drying, weighing, dissolving, filtering, separating, mounting, identifying, preserving, and culturing.

Uses laboratory instruments and equipment of varying complexity including microscopes, balances, spectographs, chromatographs, and scintillation counters.

Keeps records of tests, analyses, and results; prepares reports.

Cleans and maintains laboratory work area; makes repairs to laboratory equipment.

Assists technologists in conducting research projects, performing specialized or difficult laboratory work.

May lead the work of lower level laboratory technicians or assistants.

Performs related duties as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of materials, techniques, and procedures of a variety of standardized laboratory tests, of biologic, physical, or other sciences as applied to particular laboratory work.

Ability to lead the work of others.

Ability to perform difficult laboratory tests requiring some technical judgment in determining and using proper procedures and interpreting results.

Ability to apply and enforce safe work practices.

Ability to work effectively with the public and employees.

Ability to communicate effectively, orally and in writing.

Skill in the use of laboratory instruments, equipment, and manipulative techniques appropriate to particular laboratory work.

MINIMUM EXPERIENCE AND TRAINING:

- (a) Three years of experience performing medical laboratory technician work and graduation from high school; or
- (b) Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

ESTABLISHED: JULY, 1980

  
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DAVID R. FLORES, Executive Director  
Civil Service Commission