

Specification for Class of

LABORATORY ASSISTANT

Abolished Effective July 1, 2007

Definition: Performs routine bacterial and chemical determinations on clinical or food samples.

Typical Work

Performs standard urinalysis determinations, including color, volume, specific gravity, glucose, albumin, pH, acetone, protein, calcium, diacetic acid and sediment examination;

Assists in laboratory examinations involving serology, virology, and chemistry;

Draws blood samples from patients; centrifuges blood to separate serum from corpuscles; performs white cell counts and hemoglobin estimates; types whole blood and determines Rh factor;

Performs manual dehydration; cleans and infiltrates tissue; embeds specimens in paraffin;

Examines stool specimens for parasites and occult blood;

May perform more complex determinations as part of training for higher level position;

Performs other work as required.

Knowledge and Abilities

Knowledge of: elementary bacteriology and chemistry; routine laboratory procedures; arithmetic.

Ability to: use common laboratory equipment; follow oral and written instructions.

Minimum Qualifications

Completion of an approved course* for laboratory assistants.

OR

LABORATORY ASSISTANT

53070

Two years of chemical, or clinical or public health laboratory experience.

Training in medical technology or education in college with courses in laboratory sciences may be substituted, year for year, for experience.

NOTE: Selective certification may be authorized for training or experience in a specific laboratory field.

*Course approved by American Society of Clinical Pathologists.

Revised minimum qualifications: 10-1-65

Title change: 1-1-68

Revised minimum qualifications: 5-5-72