

# **Laboratory Technician II**

Salary Group: A13 Class Code: 4144

CLASS TITLE	CLASS CODE	SALARY GROUP	SALARY RANGE
LABORATORY TECHNICIAN I	4142	A11	\$32,332 - \$47,355
LABORATORY TECHNICIAN II	4144	A13	\$35,439 - \$52,388
LABORATORY TECHNICIAN III	4146	A15	\$38,976 - \$58,045
LABORATORY TECHNICIAN IV	4148	A17	\$42,976 - \$64,469

# **GENERAL DESCRIPTION**

Performs complex (journey-level) laboratory work. Work involves maintaining laboratory equipment and conducting laboratory testing and research. May provide guidance to others. Works under general supervision, with limited latitude for the use of initiative and independent judgment.

### **EXAMPLES OF WORK PERFORMED**

Maintains laboratory equipment by performing set-ups, making necessary adjustments, performing maintenance, and cleaning laboratory equipment.

Conducts screening, serological, and chemical analysis tests.

Collects and prepares samples using phlebotomy procedures.

Prepares culture media and reagents.

Prepares stains for laboratory analysis.

Sterilizes culture media, reagents, and equipment.

Inoculates selective and enrichment media for the purpose of isolating pathogenic microorganisms.

Checks vaccine viability.

May monitor experiments and advise supervisors on unusual results and malfunctions.

May prepare data sheets and report data.

May provide guidance to others.

Performs related work as assigned.

# **GENERAL QUALIFICATION GUIDELINES**

#### **EXPERIENCE AND EDUCATION**

Experience in laboratory work. Graduation from a standard senior high school or equivalent is generally preferred. Experience and education may be substituted for one another.

# **KNOWLEDGE, SKILLS, AND ABILITIES**

Knowledge of laboratory techniques and procedures, and performing minor maintenance on laboratory equipment.

Skill in the operation and maintenance of laboratory and research equipment, in performing mathematical computations, and in the use of a computer and applicable software.

Ability to communicate effectively and provide guidance to others.