

ARKANSAS DEPARTMENT OF AGRICULTURE

1 Natural Resources Drive, Little Rock, AR 72205 agriculture.arkansas.gov (501) 225-1598



AN EQUAL OPPORTUNITY EMPLOYER JOB OPPORTUNITY

March 20, 2020

| TITLE | ANNUAL SALARY | APPLICATION MUST BE |
|--|------------------------------|---------------------|
| LOCATION | POSITION # | RECEIVED BY: |
| Chemist | Entry Level Salary: \$40,340 | |
| Department: Laboratory Location: Pulaski County/Little Rock | Grade GS07 | Until Filled |
| History Anthonitys | Position #22142776 | |
| Hiring Authority: Department of Agriculture | | |
| #1 Natural Resources Drive | | |
| Little Rock, AR 72205 | | |
| Phone: 501/823-1730 | | |
| russ.summers@agriculture.arkansas.gov | | |
| Standard State of Arkansas employment application required. | | |
| Apply on line: | | |
| http://www.arstatejobs.com | | |
| Under Arkansas Agriculture Department | | |

STATE'S MINIMUM QUALIFICATIONS:

Education/experience requirements:

• The formal education equivalent of bachelor's degree in chemistry; plus, two years of experience in a chemistry laboratory or a related field.

Knowledge of:

- Knowledge of the principles and practices of chemistry and chemical analysis.
- Knowledge of standard and specialized laboratory equipment.

Ability to:

- Ability to perform chemical analysis using standard and specialized laboratory equipment.
- Ability to prepare laboratory equipment and perform laboratory tests.
- Ability to write descriptive results of analysis and appear as expert witness in court.
- Ability to use different instrument operating software and Laboratory Information Management Systems.

Preferred Qualifications:

The Virology laboratory technician will be an integral part of processing client submitted cases via conducting diagnostic testing, typically in the form of PCR methodologies. This job will require working with and processing animal tissues and fluids for disease identification utilizing 45 different scope methods. The incumbent will be expected to work alongside other technical staff and report to the Virology Supervisor. Preferred qualifications for desired candidates are listed below:

- Documented experience (2 years, minimum) working in a diagnostic or research laboratory;
- Basic understanding and operation of laboratory tools such as qPCR, Western Blot, and ELISA;
- Documented experience working in a formal Quality Management System.
- Proficiency in pipette usage, solution preparation, and aseptic technique;

- Ability to work efficiently and in a time-dependent manner;
- Capable of contributing to a team atmosphere;
- Ability to work independently with minimal supervision;
- Possess strong verbal and written communication skills.
- The ability and willingness to regularly wear personal protective equipment and to comply with fit testing requirements is a fundamental requirement of this position.
- This position involves routine handling of specimens of animal bodily fluids, tissues, and microbiological cultures.
- Vaccination against Rabies is required, as is documented maintenance of titer.
- A minimum of a bachelors degree is required in one of the laboratory sciences, for example chemistry, biology, microbiology, etc.