Lab/Research Technician I (0781)

Basic Purpose/Job Function: Responsible for technical and routine care of laboratory specimens and related records and assisting in general research functions.

Examples of Titles Replaced: Curatorial Assistant; Laboratory Animal Caretaker; Laboratory Assistant, Media Prep Technician

Typical Functions May Include:

1. Assisting in the care and preparation of laboratory/museum specimens, including sorting, cataloging, preparing, cleaning and organizing storage
2. Maintaining laboratory supply inventories and ordering equipment and supplies
3. Operating and maintaining laboratory and animal facility equipment, such as incinerators, cage washers and autoclaves
4. Assisting other researchers in conducting field research and museum collection operations
5. Assisting in specimen record-keeping by identifying and/or cataloging materials
6. Preparing microbiology culture media
7. Feeding, watering and identifying laboratory animals
8. Changing bedding, washing cages and water bottles, and performing custodial duties in animal facility
9. Breeding animals based on need and established procedures, and maintaining necessary records of breeding activities and animal identification
10. Monitoring the health of animals, providing routine treatment of common problems and reporting serious health problems to supervisor or veterinarian
11. May assist in environmental control, including control of vermin and/or highly infectious microorganisms used for experiments
12. May prepare animals for dissection by using chloroform or other methods
13. Performing other related duties as assigned

Risk Management: Uses established safety practices to protect the health and safety of personnel and property.

Supervision of Others: Has no regular supervisory responsibility. May train others in similar positions.

Supervision Received: Receives specific supervision.

Minimum Qualifications:
- **Education**: High School diploma or GED
- **Experience**: 0 - 9 months  
  **Type**: Laboratory/Science/Research

Skills: Addition, subtraction, multiplication and division; uses tools or equipment with expertise acquired through extensive experience and/or specialized training
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**Special Requirements:** Frequent exposure to heavy lifting, extreme temperature changes and exposure to potentially hazardous tasks or conditions; frequent exposure to onerous odors.

- **Licenses:** Determined by the nature of the position and/or department.
- **Certifications:** Determined by the nature of the position and/or department.

Minimum requirements may be met by an equivalent combination of education and experience, unless otherwise designated in writing by the department.

Departments are responsible for site-specific job descriptions.