

Job Title: DeBakey Cell Lab Manager
Reports to: Senior Director Guest Engagement
Job Status: Full time
Classification: Exempt

The DeBakey Cell Lab is a hands-on wet biology lab. In the lab, guests get the chance to don a lab coat, gloves, and goggles, and perform science experiments using real lab equipment. Computer-guided workstations, known as activity benches, lead our patrons step-by-step through a variety of experiments exploring topics in cellular, molecular, and microbiology. The Lab is the center piece of our on site guest experience.

Position Summary: The DeBakey Cell Lab Manager trains, oversees, and schedules volunteers and interns to assist visitors with hands-on experiments and ensures the ongoing safety standards and general operations are maintained within the laboratory. In addition to enhancing the guest experience, the Manager works with the Lab staff and volunteers to ensure the proper use and maintenance of various laboratory equipment and procurement of supplies. The Lab Manager is key to ensuring a high level of guest satisfaction and proper functioning of the Lab. The Lab Manager will also build the #researchmatters initiative by expanding outreach and developing classroom resources, off site programs and creates mentorship roles with research organizations at the Texas Medical Center.

Responsibilities

- Deliver programming as outlined by the curricula in an engaging, timely and professional manner.
- Train staff and volunteers in proper Lab procedure and content delivery.
- Direct oversight for scheduling and work quality of Lab staff and volunteers.
- Interact with museum guests in the Lab, helping with experiments, demonstrations, and information.
- Assist with monitoring and controlling Lab public and school guest entrance and capacity.
- Prepare solutions and biological materials, maintain bacterial cultures, cleaning, and restocking of Lab supplies.
- Coordinates the Lab's daily operations, including, but not limited to, overseeing clean-up procedures, restocking of workstation supplies, and reporting Lab maintenance needs.
- Work with the Senior Director Guest Engagement to expand outreach of the Lab into the community.
- Create lab kits for classroom use and other classroom resources, including digital engagement live from the Lab.
- Attend Education Department and Museum meetings as assigned.
- Represent the Museum at relevant meetings, events, and various outreach programs.

Skills and Abilities

- Minimum of a bachelor's degree in science, health, or education.
- Demonstrated interest and some background in microbiology preferred.
- Teaching or performing experience preferred
- Bilingual preferred (English and spoken Spanish)
- Computer literate
- Experience working in teams and especially with children
- Excellent oral and written skills
- Strong time management skills
- Ability to work with diverse audiences
- Positive attitude and interaction style
- Interest in current science and health developments
- Flexible work schedule
- High level of customer service, enthusiasm and initiative
- Interest in and/or knowledge of microbiology, epidemiology, molecular and/or cell biology
- Attention to detail and organization
- Must be consistent, punctual and able to work with minimal supervision
- Works equally well within a team and individually

If interested please email hr@thehealthmuseum.org and attach a resume and letter of interest.