

Job Title:	Gene Lab Internship	Department:	Programs	Reports to:	Science Gallery Coordinator
Position Type:	Part-time	Eligible for Benefits:	No	Schedule:	Varies
Post Date:	1/31/2012	Close Date:	2/5/2012	Start Date:	ASAP

Job Description

Job Title: Gene Lab Internship

Exempt: N/A
Salary Level: N/A
Shift: Varies
Department: Programs
Reports to: Science Gallery Coordinator

Summary:

The Leonardo is Utah's new science, tech, and art center looking to engage an intern who wants to learn many aspects of its science gallery. The Leonardo is hosting an authentic research study on the floor of the museum as part of an exhibit on the concept of identity; this study is being conducted by researchers from the Eccles Institute of Human Genetics and the Department of Psychology at the University of Utah. In addition to performing laboratory-related duties as outlined below, the Gene Lab Intern will be involved in outreach on the floor, seeding excitement and support for the sciences within the local community.

Basic Function:

The purpose of the Gene Lab Internship is to supplement academic learning with practical experience in the areas of sciences, genetics, and psychology.

Essential Duties and Responsibilities:

- On the floor, The Lead Tech facilitates saliva collection, and is responsible for maintaining sample integrity and chain of custody of samples/barcodes.
- Responsible for answering technical questions about details of the study and about sample processing (both on the floor and in the lab) as well as general questions about psychology and genetics.
- The Lead Tech is responsible for up-routing visitor complaints, issues, or technical questions to the Science Gallery Coordinator as needed, as well as alerting the Coordinator to any general issues that arise.
- The Lead Techs will work closely with the Science Gallery Coordinator: they will be trained to handle and prepare any needed reagents and to aid in secure sample and data transfer.
- Under the supervision of the Science Gallery Coordinator, the Lead Techs will be trained to perform processing steps that occur at the museum, will aid in tracking and cataloging samples, and will aid as needed in securely transferring and handing off samples and logs to the researchers.
- The Lead Tech will be responsible for setting up and closing down the Gene Lab before opening and after closing, respectively.
- Other duties may be assigned from time to time, requiring the Lead Techs to work with staff of The Leonardo or with University of Utah partners.
- In addition to learning and practicing laboratory procedures and participating in rigorous data collection for an authentic scientific study, interns will also receive training in how to engage and include the public in science.

Knowledge, Skill and Abilities:

- Interns should be punctual, painfully responsible, rigorously detail-oriented, insatiably curious, and enthusiastic about science.
- Willingness and ability to explain concepts and answer questions is an absolute must.
- Professionalism: Cordial demeanor, friendly personality, and attentive to physical appearance & tidiness of surroundings.
- Strong customer service background preferred
- Possess a high degree of energy, initiative and integrity



Job Posting

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Training and Experience:

- High School Diploma
- Ideally, should be currently enrolled in college and pursuing an undergraduate degree in science, with preference given to those pursuing either genetics or psychology. Those with a serious interest in science and the willingness to learn are also welcome to apply.

To apply:

Please send a cover letter, resume, two professional references, and any relevant portfolio material to Chris Davies, cdavies@theleonardo.org, before February 5, 2012. No telephone calls, please. The Leonardo is an equal-opportunity employer for all persons without regard to sex, race, religion, color, national origin, age, physical, mental or educational disability, sexual orientation, and/or status as a veteran.