



Chesler Lab Technician - 48912-1A

Updated: Feb 6, 2023

Location: Irvine-Campus

Job Type:

Department: Biomedical Engineering

Job Opening ID: 48912

Reports To: Principal Investigator (PI)

Working Title: Chesler Lab Technician

Department: Biomedical Engineering

Bargaining Unit: TX

FLSA: Non-Exempt

Payroll Job Code: 009603

Job Location: UCI Campus- Irvine

Percent of Time: 100%

Work Schedule: 8-5

Employee Class: Career

Position Summary:

Under the supervision of the Principal Investigator (PI) the Chesler Lab Technician will perform routine tasks for the laboratory, which includes performing regular administrative duties, lab maintenance, and assisting with supervised experiments. This position will include purchasing and stocking of research supplies, ensuring operation of CO2 tanks, incubators, and similar daily use equipment. The technician will assist with cell culture, animal husbandry, and experimental methods such as protein assays, qPCR, and histology. This position performs routine tasks including but not limited to: attending staff meetings; updating/distributing lab protocols, SOPs; preparing solutions; adhering to all experimental protocol and good laboratory practices; maintaining safety training and safe work procedures; lab maintenance including supply inventory, routine equipment maintenance, cleaning and organizing lab spaces and materials; and performing other duties as assigned. The Chesler Lab Technician must be able to work under supervision after working under close supervision during the initial assignment of tasks. Must be able to work as part of a team. The UCI Edwards Lifesciences Foundation, Cardiovascular Innovation and Research Center (CIRC) is an academic-based research and training center housed within the Henry Samueli School of Engineering at the University of California, Irvine. We aim to accelerate advances in cardiovascular health and health equity.

Total Compensation:

In addition to the salary range listed below, we offer a wealth of benefits to make working at UCI even more rewarding. These benefits may include medical insurance, sick and vacation time, retirement savings plans, and access to a number of discounts and perks. Please utilize the links listed here to learn more about our [compensation practices](#) and [benefits](#).

ESSENTIAL FUNCTIONS

I UNDERSTAND I AM RESPONSIBLE FOR ADHERING TO THE UNIVERSITY DEPARTMENTAL INJURY AND ILLNESS PREVENTION PROGRAM (SB 198 GUIDELINES) IN PERFORMING THE ESSENTIAL FUNCTIONS ASSIGNED ON THIS POSITION DESCRIPTION. I UNDERSTAND I AM RESPONSIBLE FOR INCORPORATING UNIVERSITY SAFETY POLICIES AND PROCEDURES INTO MY JOB.

20%	1	Responsible for the routine maintenance of the Chesler laboratory equipment, which includes incubators, microscopes, and mechanical testing devices.
15%	2	Purchase and stock laboratory research supplies, ensure operation of CO2 tanks, incubators, water baths, and similar daily use equipment.
30%	3	Assist with cell culture, animal husbandry, and experimental methods such as protein assays, qPCR, and histology.
25%	4	Performing routine laboratory tasks; updating/distributing lab protocols, SOPs; preparing solutions; adhering to all experimental protocol and good laboratory practices; maintaining binder of safety training certificates and safe work procedures; lab maintenance including supply inventory, equipment maintenance, cleaning and organizing lab spaces and materials; performing other duties as assigned

10%

5

Assist with administrative assignments.

\$21.26 - \$25.00 (hourly)

Department Website:

<https://engineering.uci.edu/>

Required:

- Must have the ability to work under supervision and as part of a team. Ability to adhere to all experimental protocol and good laboratory practices. Knowledge of and ability to maintain safety training and safe work procedures. Ability to effectively communicate verbally and in writing. Skill and/or knowledge of biology and chemistry fundamentals and laboratory techniques at the community college level or above.
- Ability to develop and maintain working relationships with lab members, and CIRC staff, faculty, students. Ability to learn to follow/update/distribute lab protocols and standard operating procedures.
- Ability to learn to regularly conduct lab maintenance including supply inventory, routine basic equipment maintenance, and cleaning and organizing lab spaces and materials.

Preferred:

- Ability to perform other duties as assigned. Possess at least an associate's degree. Interest to work in a biomedical research setting.
- Experience in animal handling.

Conditions of Employment:

The University of California, Irvine (UCI) seeks to provide a safe and healthy environment for the entire UCI community. As part of this commitment, all applicants who accept an offer of employment must comply with the following conditions of employment:

- Background Check and Live Scan
- Legal Right to work in the United States

- Vaccination Policies
- Smoking and Tobacco Policy
- Drug Free Environment

The following additional conditions may apply, some of which are dependent upon business unit or job specific requirements.

- California Child Abuse and Neglect Reporting Act
- E-Verify
- Pre-Placement Health Evaluation

Details of each policy may be reviewed by visiting the following page - <https://hr.uci.edu/new-hire/conditions-of-employment.php>

Closing Statement:

The University of California, Irvine is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the [UC nondiscrimination policy](#).

We are committed to attracting and retaining a diverse workforce along with honoring unique experiences, perspectives, and identities. Together, our community strives to create and maintain working and learning environments that are inclusive, equitable, and welcoming.

UCI provides reasonable accommodations for applicants with disabilities upon request. For more information, please contact Human Resources at (949) 824-0500 or eec@uci.edu.