

Kinesiology and Health Science Laboratory Volunteers

The purpose of this volunteer position is to gain experience in laboratory research. These research experiences include, but are not limited to, data collection, subject recruitment, data analysis, and data dissemination. Such experiences can be placed on a resume for graduate school applications or future employment. As part of this experience, you are free to take part in any of the below mentioned activities, in which you will not be penalized for limited availability.

Training

To volunteer for this work, you will need to complete Collaborative Institutional Training Initiative (CITI) training. This training can be found at <https://research.usu.edu/irb/training/>. You may also be asked to complete Health Insurance Portability and Accountability Act (HIPAA) training. Make sure to talk to your laboratory supervisor to complete the appropriate training.

Tasks

During this experience, laboratory student volunteers may take part in any of the following activities under the direct or indirect supervision of a laboratory supervisor:

- Institutional Review Board paperwork: complete all the necessary documents to assure ethical human subject testing
- Subject recruitment: build and execute subject recruitment strategies with your supervisor
- Pilot testing procedures: figure out laboratory equipment set-up and procedures prior to formal data collection
- Data collection activities: work alongside investigators and lab personnel to collect subject information
- Data reduction and analysis: reduce data to specific values to appropriately run analyses
- Data dissemination: formation of abstracts and publications

Laboratories and Personnel to Contact

To note, all laboratories below are open **only** when laboratory activity is scheduled. This includes times open to the public to complete specific physiological evaluations (i.e. body composition tests) and times scheduled by laboratory staff to complete work specific to projects. Therefore, all volunteers will need to communicate availability and laboratory schedule with their supervisors. Below are general times in which the laboratories may be open:

Exercise Physiology Laboratory – Jon Carey

Hours: 7am to 5pm

Body Composition Laboratory – Dale Wagner

Hours: 7am to 5pm

Biomechanics and Motion Analysis Laboratory – Talin Louder

Hours: 7am to 5pm, Saturdays if testing is scheduled

Sensory Motor Behavior Laboratory – Breanna Studenka

Hours: 7am to 5pm, Saturdays if testing is scheduled

Neuromechanics Laboratory – Chris Dakin

Hours: M-F 7am to 5pm, Saturdays and Sundays if testing is scheduled

Perception Action Laboratory – Dave Bolton

Hours: M-F 7am to 5pm, Saturdays if testing is scheduled

Neuromuscular Research Laboratory – Brennan Thompson

Hours: M-F 7am to 5pm

Kids in Motion Laboratory – Kimberly Clevenger

Hours: Hours: 7am to 5pm, Evenings and/or Saturdays available if desired by individual

I, the volunteer student _____, have read through this document and understand the standards set by its contents. I agree to schedule times with my supervisor and to take part in all training activities and tasks assigned by my supervisor to complete the project(s). I also understand my availability is set by my own schedule, and I am free to take part in any of the activities and tasks.

Student Signature

Date

I, the student supervisor _____, have gone through this document with the student volunteer, and agree to show students how to complete their CITI and/or HIPAA training (if needed) and to follow up with them to assure these are complete. I also agree to instruct student volunteers through all activities to make sure they can complete the work proficiently.

Supervisor Signature

Date