

Treasure Valley Anatomy & Physiology Laboratories – *After School Anatomy Club - High School Student Lab Assistant*

Description

The After School Anatomy Club (ASAC) high school student lab assistant position provides an opportunity for outstanding high school students to gain experience working in a laboratory setting while expanding their anatomy education at the Sam and Aline Skaggs Health Science Center at ISU-Meridian. The assistant will strengthen and deepen their anatomy knowledge through weekly participation in cadaveric-based study, dissection, teaching, and presentation of anatomical concepts in a professional, graduate level educational environment. The assistant will also gain competency and skill in communicating using accurate and relevant medical terminology in preparation for college level studies. This is a volunteer position (not for pay) that lasts for one semester.

Key responsibilities for this position include:

Assistants under the age of 18: You are required to comply with activity, location, and equipment use limitations that are put forth by ISU and the State of Idaho.

- Participate in maintaining the cleanliness and professional appearance of laboratory facilities and equipment, including maintenance of laboratory facilities
- Maintain all osteological materials, models, and demonstration materials
- Assist in dissection and proper maintenance of human specimens
- Demonstrate a solid working knowledge of rules and regulations that govern lab operations
- Participate in inventory control of lab supplies
- Assist in delivery of anatomical education as needed and/or assigned
- Support other educational programs conducted in the anatomy lab as appropriate
- Individual or group duties and projects as assigned

Minimum Qualifications and Requirements

1. Able to commit to and follow through on regular weekly attendance required for the ASAC program (Mondays 5:00pm-7:00pm, and Tuesdays or Wednesdays 5:00pm-7:30pm, 1/27/20 - 4/20/20). Able to commit to sufficient preparation and study time outside of scheduled laboratory times (appx. 10 hours/week).

Description of <i>Minimum Time Commitment</i>	<i>Minimum Hours per Week</i>
In the lab - teaching, dissecting, maintenance, etc.	4.5
Preparation and study outside of lab times	10
Total	14.5

2. High school junior or senior and at least 16 years old
3. Parent/guardian approval
4. A working knowledge of basic human anatomy and a strong desire to attain excellence in anatomy
5. Previous completion of at least two of the following: 1) one science-based laboratory course, 2) one biology course, 3) an academic medical terminology course
6. Minimum cumulative GPA of 3.0
7. Effective written and verbal communication skills
8. Ability to function in a team-based, collaborative environment, and sufficient maturity to interact in an adult learning environment

9. Honesty and ability to maintain strict confidentiality
10. Demonstrated interpersonal and problem-solving skills
11. Attention to detail
12. Hard working and able to independently follow through on tasks
13. Reliability and demonstrated ability to organize time well
14. Ability to take initiative in improving established procedures
15. Must pass ISU-Meridian background check (if 18 or older)

Preferred Qualifications

- Demonstrated commitment and enthusiasm for biosciences, especially human anatomy and physiology
- Demonstrated leadership ability
- Ability to learn quickly
- Professional approach to working with human cadaveric specimens
- Demonstrated ability to make competent decisions
- An interest in teaching and demonstrated ability to help other students learn

Application

Prepare and submit the following items together; incomplete application packets will not be considered:

- Cover Letter or Letter of Interest
- Resume or Curriculum Vitae; include summary of laboratory experience if applicable
- 3 Letters of Recommendation: two from teachers (at least one from a science discipline), one personal reference (preferably from an employer or community leader; relatives and friends are not appropriate)
- Attendance Record from most recently *completed* semester or two previous quarters.
- Copy of unofficial high school transcripts

Submit application packet in person to the Anatomy Lab Reception Desk, or mail to:

ISU-Meridian
After School Anatomy Club Program
Attention: Noah Harper
Treasure Valley Anatomy & Physiology Laboratories
1311 East Central Drive
Meridian, ID 83642

Deadline

Application packet must be submitted by **1:00pm on Monday, November 4th, 2019**. Applications submitted after November 4th will not be considered.

Interview

Top candidates may be invited for an in-person interview.

Contact

Questions regarding the application process and the ASAC Program should be addressed to Noah Harper, Associate Lab Manager: harpnoah@isu.edu, (208) 373-1828.