



## **After School Anatomy Club**

### **Introduction**

The Treasure Valley Anatomy & Physiology Laboratories located at the Sam and Aline Skaggs Health Science Center at ISU- Meridian allows selected students at the high school, undergraduate, and graduate levels to study human anatomy and dissection through its After School Anatomy Club (ASAC) program. The aim of the club is to provide students with an opportunity to strengthen anatomy knowledge, advance communication and teaching skills, and develop leadership ability. Participation will allow the learner to gain context for the elegant assembly of structures that comprise the human body through practice in the art of dissection. Participants will be organized into groups that combine learners of differing levels (graduate, undergraduate, high school) into "Learning Pods."

### **Meetings**

The ASAC will meet weekly, Monday-Wednesday during the Spring Semester. Monday meetings will run from 5:00pm-7:00pm and will include presentations followed by discussion. Presentations will be given by instructors, ASAC learning pods, and guests (e.g. visiting professors, health professionals). Tuesday and Wednesday meetings will focus on dissection, planning and preparation for group presentations, and other lab duties.

### **Tentative Monday Presentation Schedule:**

1. 1/27/20- Orientation, Introduction to Dissection I
2. 2/3/20- Histology Review, Vertebrate Embryology, Vertebrate Body Plan and Trunk Patterns
3. 2/10/20- Vertebrate Body Plan and Trunk Patterns (continued), Introduction to Dissection II
4. 2/17/20- *No Meeting (President's Day)*
5. 2/24/20- Guest Lecturer- Presentation TBD
6. 3/2/20- Guest Lecturer- Presentation TBD
7. 3/9/20- Guest Lecturer- Presentation TBD
8. 3/16/20- Guest Lecturer- Presentation TBD
9. 3/23/20- *No Meeting - ISU Spring Break*
10. 3/30/20- Upper Extremity
11. 4/6/20- Thorax
12. 4/13/20- Lower Extremity
13. 4/20/20- Abdomen & Pelvis

### **Undergraduate, post-baccalaureate gap year, and high school juniors and seniors**

Monday meetings are mandatory. In addition to the mandatory Monday session, participants are required to attend either a Tuesday or Wednesday session each week. In other words, learners must attend a minimum of 2 sessions per week. However, all participants are welcome to attend all 3 sessions each week. There are 16 total positions available for high school, undergraduate, and post-baccalaureate gap year student applicants.

### **Graduate students**

The first 3 Monday meetings (1/27/20-2/10/20) are mandatory for all graduate student participants. All participants are encouraged to come to all Monday meetings. However, other than the first 3 Monday meetings, the only attendance requirement is that there must be at least one graduate student per learning pod during each ASAC meeting (Mon.-Weds.). This allows graduate students to work together to arrange their participation schedules. There are 16 graduate positions available.