**Instructor** Katie Burns

Email <u>katie@fullSTEAMedu.com</u>

**Phone** 530.575.1789 Class Cost: \$300/per semester Anatomy & Physiology Course Syllabus Fall 2018- Spring 2019 T/Th 9:00-10:00

# Course Purpose and Description

Students will explore the relationship between structure and function of the human body. We will cover the basic organization of the body; biochemical composition; and body systems. We will also learn about varied diseases on certain systems.

### Class Materials

- Hole's Human Anatomy & Physiology, 13th Edition (Purchase used copy from instructor for \$10)
- Laboratory Manual for Hole's Human Anatomy & Physiology Pig Version 13th Edition (Purchase used copy from instructor for \$30)
- Free Schoology account. Join with 2J7XN-KJW29 access code:

#### **Expectations**

This course is recommended for students who have completed Biology or other life science at an 8th grade level or above. The student will be responsible for completing 3-5 hours of assignments outside of class each week. These assignments will be posted on Schoology; therefore students should check Schoology regularly. Students will be responsible for reading through materials and completing worksheets as homework. Class time will be mainly spent participating in hands-on labs, modeling body systems, dissections, group activities, and working on student directed projects. Since A&P is heavy on unfamiliar vocabulary, some assignments and class time will be spent practicing different study skills and memorization methods to allow students to find methods that work well for them.

#### **Grading**

Chapter exams will be completed through Schoology. Exam are automatically graded and recorded. Labs and projects will be graded by either peers, instructor, or self-graded. Students will need to communicate the score earned through Schoology, so the score can be recorded on the gradebook. Partnership between student, instructor, and the overseeing teacher (usually the parent) is essential for the success of the student.

## Please read and agree to the terms below by commenting on Schoology

I have read, understand, and agree to the course expectations. I agree to regularly participate in parent/student/teacher communications. I understand that the instructor will only give grades for the in-class portion of the course work, including all labs and projects, using the online system Schoology. I understand that, as the primary teacher, I will monitor my student's grade on Schoology no less than once per month. I also understand that if my student's grade falls below a 70%, a student/parent/teacher meeting may be called to help the student get back on track.