

**Mrs. Carrie Davis**  
Ph. # 806-267-2123 ext. 446  
(Email: cdavis@vegalonghorn.net)  
Conference period: 8th; Academy: M-F 8:39-9:18 am

**Level:** **Anatomy and Physiology – Senior level**

**Course Description:** The study of basic anatomical structures and physiology of the human body. The organization of the human body's structures relate directly to their functions. The course will concentrate on the normal functions of these systems and how they differentiate during times of stress. This course is designed to develop an appreciation for the human body and prepare students for life and advanced health care courses.

**Grading Policy:**

<b>Daily work and Quizzes</b>	<b>40%</b>
<b>Tests/Labs</b>	<b>50%</b>
<b>Class Participation</b>	<b>10%</b>

**Make-Up Work:** **Make-up work, due to student absences, is the responsibility of the student. This includes, but is not limited to; obtaining assignments and completing missed class work, as well as scheduling missed laboratory work and tests. Make-up work must be submitted in the appropriate amount of time, as described in the student handbook. Make-up work will be placed in a basket at the front of the room. It is responsibility of the student to obtain make-up assignments.**

**LATE WORK WILL GENERALLY NOT BE ACCEPTED!! Due dates on homework, class work, lab write-ups, projects, etc. are firm.**

**Lab. Requirements:** **This course places an emphasis on experimentation involving observation and analysis of hands-on investigations.**

**Class Rules:**

- 1. BE RESPECTFUL AND LISTEN – NO TALKING WHEN I AM TALKING!!**
- 2. NO ELECTRONIC DEVICES ALLOWED DURING CLASS - CELL-PHONES/IPODS WILL BE PICKED UP AND TURNED INTO THE OFFICE WITH A \$15 ASSESSED FEE (DISTRICT POLICY) DON'T MAKE ME THE "BAD GUY" IF I PICK IT UP – NO BEGGING EITHER!**
- 3. NO EATING OR DRINKING DURING CLASS – WE DISSECT AND USE CHEMICALS!!**

- 4. BE PROMPT & BE PREPARED AND RESPECT EVERYONE'S PROPERTY!!**
- 5. KEEP OUR ROOM CLEAN!!**
- 6. PLEASE STAY IN YOUR SEAT & WORK DILIGENTLY!!**
- 7. FOLLOW ALL RULES IN THE STUDENT HANDBOOK!**



Google Classroom  
Class Codes

3rd **4y7ma2b**

5th **qzjjqgi**

Make sure you are in  
your vegalonghorn  
account!

**If you are absent, you will still have the work assigned daily and the 3S. This includes extracurricular absences. Your work will either be posted on Google classroom or put in the tray by the fingerprint. The paper will have your name at the top. Do not take anyone else's. If you have no papers in the tray be sure to double check with me during academy. This is what academy is for!**

# **Anatomy and Physiology**

## **Units of Study**

1. Orientation of the human body
2. Chemical processes
3. Cells
4. Cellular metabolism
5. Skin and integumentary system
6. Skeletal system
7. Muscular system
8. Nervous system
9. Somatic and special senses
10. Endocrine system
11. Digestive system
12. Respiratory system
13. Blood
14. Cardiovascular system
15. Lymphatic system
16. Urinary system
17. Water, electrolyte and acid-base balance
18. Reproductive system
19. Pregnancy, growth and development

## HOW TO EXCEL IN ANATOMY AND PHYSIOLOGY

- **Keep an up-to-date notebook:** This includes all work completed in chronological order, and your calendar filled in with each day's assignments from the board. All assignments turned in either in person or online should have a complete heading:  
**First & Last Name** **Class Period &**  
**Date**
- **Complete and turn in all assignments ON TIME:** Daily/homework assignments are generally started in class and due the next class period at the beginning of class.
- **Be prepared for all quizzes:** Quizzes may be announced, BUT not always! Be ready for a quiz over the material covered the previous day at all times!
- **Complete all make-up work on time:** IT is the student's responsibility to get their make-up work. Printed assignments can be located on the front assignment desk. When you are absent a grade of "1" will appear in the grade book. That grade will change to a "0" if not made up in time.
- **Keep up with your grades and your grade average:** Keep track of your own grades on grade portal. Keep all graded assignments in your notebook. This will help verify accuracy of computer record of grades and inform the teacher of any mistakes. A blank grade does not count for or against you but is waiting to be recorded. **DO NOT ASK GRADE QUESTIONS DURING CLASS** – see me privately.
- **Personal Behavior and Study Skills:** Focus on learning the material presented and producing quality work. Grades are important, but learning is the ultimate goal.
- **Listen aggressively in class.** Do not make me talk over you. Pay close attention during lectures. Think about what you are hearing. Do you understand? Ask questions as soon as you realize that you do not understand. If you are talking or whispering you will not be able to listen properly.
- **Use a master calendar to keep track of all upcoming assignments.** Refer to and follow the master calendar. Budget your time between all classes to maximize your learning.
- **Seek help when necessary, at the earliest possible time.** Communicate with other students, a study buddy, or the teacher. **I AM MORE THAN GLAD TO HELP ANYONE AT ANY TIME!!! JUST ASK.**
- **Be responsible - come prepared for class each day.** That means materials, assignments and an understanding of or questions about the material.

**Vega HIGH SCHOOL**  
**SCIENCE DEPARTMENT**

**ANATOMY AND PHYSIOLOGY**

Parent Contact Sheet

***Instructor:*** Mrs. Carrie Davis (voicemail (806) 267-2123 ext. 446)

***E-mail:*** cdavis@vegalonghorn.net

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Please contact me by e-mail (preferably) or voice mail at the high school if you have any questions.

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**I have read the SYLLABUS & SAFETY CONTRACT for my ANATOMY AND PHYSIOLOGY Science class and I am familiar with the requirements/expectations for the course (grading policy, prerequisites, scope and sequence, lab rules, etc.).**

**Student Signature:** \_\_\_\_\_

**Student's NEATLY Printed Name:** \_\_\_\_\_

**Parent/Guardian Signature:** \_\_\_\_\_

**Parent's Printed Name:** \_\_\_\_\_

**\*\*\*\* Parent's E-mail:** \_\_\_\_\_

**Home Telephone:** \_\_\_\_\_ **Cell:** \_\_\_\_\_

**Work Telephone:** \_\_\_\_\_