

## **Course Outline: Honors Human Anatomy and Physiology**

**Prerequisite:** Biology

**Course Credit:** 1 unit per term

**Course Teacher:** Donny Pruitt (Room 35). Contact me at [dpruitt@westbrookchristian.org](mailto:dpruitt@westbrookchristian.org)

**Planning Time:** Enrichment

**Course Textbook:** The Essentials of Human Anatomy and Physiology- John Hole

**Course Description and Objectives:** This is a science course elective for 11<sup>th</sup> and 12<sup>th</sup> grade students. The course will introduce the student to basics of human anatomy and the functions of these structures. Also, there will be an emphasis on how the different structures of the body work together and disorders of the human body.

### **Course Units:**

1. Introduction to Human Anatomy and Physiology
2. Chemistry
3. Cells and Tissues
4. Skin and Body Membranes-Integumentary System
5. Skeletal System
6. Muscular System
7. Nervous System
8. Sense Organs
9. Endocrine System
10. Blood
11. Cardiovascular System
12. Lymphatic System
13. Respiratory System
14. Digestive System
15. Urinary System
16. Reproductive System

**Materials Needed:** Notebook (3 Ring Binder), Textbook, and Pencil/Pen

### **Departmental Grading Standard:**

85% (80% for juniors and seniors) of the semester grade is a cumulative average of all objective tests, laboratories, and classwork/homework.

Comprehensive Final Exam- 20% of the semester grade for juniors and seniors.

**Attendance and Make-up Policy:** Good attendance is essential for quality performance in class. If you should have to miss class, it is important that you make-up the work you

missed. Westbrook Christian High School rules and guidelines will be followed in regards to make-up work.

**Classroom Rules of Conduct:**

**Expectations of Student**

1. Pay attention in class and always stay on task.
2. If you wish to talk, raise your hand and I will notify you when you can talk.
3. When one person is talking no one else will talk (Important).
4. Ask any questions when you don't understand.
5. Complete homework assignments on time.
6. Study for tests.
7. Come by for extra help when needed.
8. Always bring your notebook, textbook, and pencil or pen to class.
9. Make up missed tests, homework assignments and labs when absent.
10. No standing around in the doorway. When you arrive, come into the classroom and be seated.
11. Work hard and be respectful of others. If you do this, you will be successful and this class will be very enjoyable for you.
12. Cell phones/Technology should be turned off and put up unless you are told that it will be used that day.

**Expectations of Parents**

1. Make sure your child completes homework assignments and studies for tests.
  2. Help your child with material when possible.
  3. Make sure your child sees me for extra help if needed.
  4. Make sure your child misses class on when absolutely necessary. What is missed in class cannot be replaced with make-up work.
  5. Make sure your child makes up labs, tests, and assignment when he/she is absent.
  6. Contact me at 256-442-7457, by e-mail at [dpruitt@westbrookchristian.org](mailto:dpruitt@westbrookchristian.org). You may check your child's grade by logging on to Edline using your child confidential access code. I will keep grades current.
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I have read the course syllabus for Honors Human Anatomy and Physiology.

Student \_\_\_\_\_

Parent \_\_\_\_\_ Date \_\_\_\_\_