## LIBERTY LIBERAL ARTS ACADEMY

## **Anatomy and Physiology**

**Grades**: 7<sup>th</sup> – 12<sup>th</sup>

Pre-Requisite: None

Instructor: Mrs. Laura Spurlock

Teacher's Compensation Fee:\$225 per year, in monthly installments of \$25 x 9 months.Teacher's Supply Fee:\$25 per semester (2 Payments of \$25)Due Orientation Day in September & 1st Wednesday in January

## Textbook & Supplies Required:





- 1. The Human Body, Fearfully & Wonderfully Made by Jay Wile & Marilyn Shannon ISBN-10: 1932012095 ISBN-13: 978-1932012095
- The Human Anatomy Coloring Book, by Margaret Matt & Joe Ziemian Approx. \$5.00
  ISBN-10: 0486241386 ISBN-13: 978-0486241388
  Spiral Bound Edition is acceptable but more expensive.

**NOTE:** Please do not buy the coloring book used if it is filled in! Filling in is part of Student's homework requirement and reinforces learning.

Additional Supplies Needed:	24-pack of colored pencils
	A Notebook (without the spiral would be less messy!)
	A Binder or Folder to keep track of all handouts.

**Class Description:** In this class, Students will learn the basic anatomy and physiology in each of the 11 body systems from a biblical creationist viewpoint. We will examine the body's organs and structures that give sure evidence for God's existence and His unique design. Just the engineering marvel of the human foot and the eye's 10 billion calculations per second alone, testify that we are fearfully and wonderfully made! I will challenge your Students with in-depth questions and we will focus on the interwoven complexity between the body systems.

Recognizing the body's different systems will be reinforced by coloring-in the different sections of the body in the coloring book, which is used by university students as an effective study aid.

Students will be challenged to think through the evidence - the facts as we know them today - and to consider the statistical likelihood of macroevolution. The end-result is an effective, interwoven presentation of anatomy, physiology, and creation. A field trip may be included in this class.

**Daily Homework is Expected**: including papers, research, and at least one project per semester.