

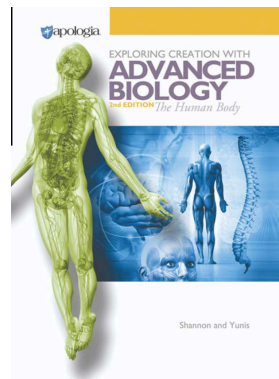
# Anatomy and Physiology

**Instructor:** Earl Sack

**E-Mail:** earlsack@me.com

**Text:**

The Human Body: Apologia: Exploring Creation With Advanced Biology, *The Human Body*, 2nd edition and the companion solutions guide/test booklet. Apologia Student Notebook is highly recommended for this class.



**Objective:**

It covers both the anatomy and the physiology of the human body's 11 organ systems in detail. In order to take this course, the student MUST have completed a first year biology course AND a first-year chemistry course.

Along with lecture, there will be laboratory experiments to provide hands on reinforcement of concepts presented during lecture. This includes frank illustrations and descriptions.

**Class Fee:**

\$50 lab fee to cover all materials used during labs

**Grades:**

10% Anatomy Coloring pages

30% based on Study Guide completion (questions found at the end of the reading)

30% based on Module Tests (16 tests total)

30% based on Lab Reports

**Grading scale:**

90-100% = A                      60-69% = D

80-89% = B                      > 60% = F

70-79% = C

**Policies:**

This is an academic class and as such, there is a large amount of reading to keep up with as well as the homework. Students will be expected to spend between 30 minutes to 60 minutes daily in order to stay on track with the work load. Late work is not accepted without prior instructor approval.

**Materials needed for class:**

- Apologia Advanced Biology Book, 2nd edition
- Kaplan Anatomy Coloring Book, 4th or 5th edition
- Internet access and email address
- Apologia Student Notebook is highly recommended but not required