

Human Anatomy & Physiology Syllabus

2020-21

Mrs. Ann Pendleton

apendleton@riponusd.net

599-4287 ext. 2365

Remind App: text @anatomyrhs to 81010

Website: <http://riponhighbiology.weebly.com/>

Course Description:

Anatomy and Physiology is a course that investigates the structure and function of the human body. Topics covered will include the basic organization of the body, biochemical composition, and major body systems along with the impact of diseases and disorders on certain systems. Students will also learn the mechanisms for maintaining homeostasis within the human body. Topics will include basic anatomical terminology, the biochemical composition of the human body, and the detail of each of the major systems of the body. Students will learn through reading materials, study guides, notes, unit worksheets, group work, projects, Internet research, videos, and labs. In distance learning, we will be creative with online activities that will take place of the activities we would have done in-person in class. One of the goals of this course is to prepare students with the knowledge and skills necessary to be successful in future science and anatomy courses.

*Welcome to a new school year! I am excited and looking forward to working with you and your student during the upcoming school year. Some students like to have their own supplies and of course, donations are more than welcomed and always appreciated!
With your support and help, we can make this year a success.*

Here is a list of items that students will be using:

- A. Textbook – Essentials of Human Anatomy and Physiology, Elaine M. Marieb, Fifth Edition
- B. Writing Instruments: Pencils or Pens
- C. Colored Pencils (12-color set – we will use them often for coloring various anatomical diagrams)
- D. Highlighter
- E. College-ruled binder paper

Grading Grades will be based on the percentage of points earned out of the points possible.

A (90-100%) **B** (80-89%) **C** (70-79%) **D** (60-69%) **F** (Below 60%)

Grade Breakdown: Assessments (Tests, Quizzes, online assessments) – 50%
Class work and homework – 20%
Projects, activities, and experiments – 20%
Digital Portfolio – 10%

Absent Work - Students will have one day for each day absent to make up work with no penalty.

Late Work - Late work will be accepted for a maximum of 50% credit.

Your grade is your responsibility! Check Aeries often.

Grades should *never* be a surprise.

There will be opportunities for extra credit throughout each semester. Take advantage of them!

Students will also be able to make arrangements for extra credit only if **ALL** work has been turned in.