

HUMAN ANATOMY & PHYSIOLOGY



Course Description
In this course students process and develop research skills through the investigation of body organization, skeletal system, muscular and nervous systems, endocrine system, reproductive and urinary systems, circulatory and respiratory systems, integumentary and digestive system, immune system, and dissection.

This course fulfills the fourth science requirement for graduation and qualifies as a HOPE rigor course.

Georgia Performance Standards for Human Anatomy & <u>Physiology</u>

Prerequisites

HONORS

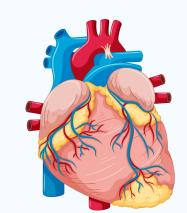
ON LEVEL



- 85% or higher in Biology
- 85% or higher in Chemistry 80% or higher in Physical
- OR 80% or higher (unweighted) in H Biology and H Chemistry
- 80% or higher in Biology
- Science or Chemistry

Students should know

- There is a great deal of new terminology in this course.
- This course uses dissection for comparative anatomy.
- Honors tests have more physiology questions, more terms on the lab practicals, and fewer word banks than on level tests.
- Case studies are completed for each system we cover.
- The time commitment required is dependent on the student and their retention of terminology.



Student Feedback



- Students have reported that lab practicals have given them an idea of what to expect in college.
- Students have reported that they have learned how to study better for vocabulary heavy courses.
- Students have reported the hands-on activities allow greater understanding of the structures and functions of the human body.

What are the benefits of taking A&P?

- This course is great for students who want to work in the healthcare field.
- Students will gain insight into how the human body works
- Dissection helps deepen your understanding of each system.
- You will enter college level anatomy and physiology with a basic understanding of each body system.

