

Fairfield Ludlowe High School - Fairfield Warde High School HUMAN ANATOMY & PHYSIOLOGY STRUCTURE 30

Insert Teacher Name

Insert Room Number

Semester

Insert Period

Insert Email Address

COURSE DESCRIPTION

This second-year course in biology emphasizes the workings of the human body. The course is offered in the fall semester and meets six (6) periods per week including one double lab period. This course provides an introductory treatment of the structure and function of the human body for the following topics: anatomical terminology; tissues; skeletal system; muscular system; nervous system. Each topic is approached from simple to increasingly complex levels, where an understanding of concepts is emphasized rather than mere memorization. Students are encouraged to work both independently and in cooperative groups within the lab/classroom with teacher guidance.

COURSE OBJECTIVES

Students will understand that:

- the fundamental life processes of plants and animals depend on a variety of chemical reactions that occur in specialized areas of the organism's cells.
- organisms have a variety of mechanisms to combat disease.
- as a result of the coordinated structures and functions of organ systems, the internal environment of the human body remains relatively stable (homeostatic) despite changes in the outside environment.

UNITS OF STUDY

- An Orientation to the Human Body
- Histology Body Tissues
- Integumentary System
- The Skeletal System
- Articulations
- Muscular System
- Nervous System

COURSE POLICIES AND REQUIREMENTS

GRADING

Summative Assessments:	90% Insert Categories/Weighting (ie. Papers – 30%)
Formative Assessments:	10% Insert Categories/Weighting (ie. Quizzes – 50%)
Behavioral Characteristics:	0% Insert Categories/Weighting (ie. Particip 90%)
Insert Additional Grading Information Here	

MATERIALS

Insert Course Materials Here (ie. Textbook, Binder, Calculator, Highlighters)

EXPECTATIONS OF STUDENTS

Insert Course Expectations Here

EXTRA HELP

Insert Course Expectations Here

Insert Additional Information Here