DeLand High School 2022-2023  
Anatomy and Physiology Honors  
jrclayto@volusia.k12.fl.us

Teacher: Mrs. Jennifer Clayton  Room: 11-202  
Text: Hole's Essentials of Human Anatomy & Physiology by McGraw Hill  
Student online access is through VPortal-Digital Resources-McGraw Hill ConnectED  
Online Platform: Canvas Course  
Office hours: By appointment only, before and after school and Tuesday-Friday during lunch.

Course Description: The purpose of this course is to provide exploratory activities in the structure and function of the human body. Topics discussed include anatomical terminology, cells and tissues, homeostasis, disease processes, genetic disorders, special sensory organs and the eleven organ systems. Preserved animal studies will be a part of the laboratory experience.

Class Lab fee: $10.00 - students can pay through the online payment system by accessing the DHS Home page (located at the bottom), by check or cash. Lab fees are applied to the purchase of specimens for dissecting starting 2nd semester. Specimens include: sheep heart, sheep brain, cow eye and cat.

Class expectations: Be on time and in class daily.  
Be respectful and courteous to ALL individuals.  
Be actively learning and listening to instruction.  
Keep food, drinks, and all disruptive devices out of the classroom.  
Remain in your seats. NO aimless wanderers!

Supplies: 3 ring binder (any size)  
Small pencil sharpener (suggested)  
Pencil pouch to hold supplies (suggested)  
Colored pencils- NO markers  
3x5 notecards (100-1st quarter)

Grading Policy: Cheating will not be tolerated. A “M” will be given in gradebook as well as a phone call home. Remediated work must be submitted before a retest will be given. All make up assessments will be short answer and fill in and must be completed within one week.
**Summatives= 60%**
May include: Tests (minimum of 3/9wks) / Exam
Projects (1/semester)
Lab Practicums

**Formatives=40%**
May include: Quizzes/Open Notebook Quizzes (approx. 1/week)
Daily classwork/homework/bellringers
Labs

Late work will be accepted with a deduction of a letter grade up until the unit of study has been completed. It is the student’s responsibility to check gradebook for missing assignments/assessments.

**Projected Outline:**

1\(^{st}\) 9 Weeks: The Human Body and Orientation/ Cells and Tissues/
Integumentary System/Skeletal System

2\(^{nd}\) 9 Weeks: Skeletal System/ Muscular System/ Circulatory System

3\(^{rd}\) 9 Weeks: Respiratory System/ Nervous System/Sensory Organs/Endocrine System

4\(^{th}\) 9 Weeks: Lymphatic and Immune System /Digestive System/Urinary System/Reproductive System/ EOC Review and Administration

I am looking forward to working with you this year. If you have any questions or concerns, please contact me via email jrclayto@volusia.k12.fl.us, or feel free to schedule a parent conference through our Student Services at 386-822-6909 (23310).

Student Signature ___________________________________________________________Date_____  
Parent/Guardian Signature _______________________________________________________Date_____