Health Science Anatomy and Physiology

Syllabus

Course Description:

Anatomy and Physiology is a course in which students will examine human anatomy and physical functions. They will analyze descriptive results of abnormal physiology and evaluate clinical consequences. A workable knowledge of medial terminology will be demonstrated.

Textbook: The Human Body in Health & Disease 4th edition (0323031617)

Standards:

1. Safety
2. Organization of the Human Body
3. Support and Movement
4. Communication, Control and Integration
5. Transportation and Defense
6. Respiration, Nutrition, and Excretion
7. Reproduction, Growth, and Development

Expectations:

1. Be on time and bring all supplies with you
2. Follow rules in your student hand book.
3. Materials needed:
   1. color pencils (at least 24 pack)
   2. three ring binder/ dividers
   3. paper/ black pen and pencils
   4. note cards
4. NO FOOD allowed during labs. You may have a drink
5. Be polite and listen (your classmate may ask your question)

Class work/ home work will be 40% tests/quizzes/ projects 40% midterm/ final 20%

Class and daily work is to be turned in on the day it is assigned in class or it is a “0” unless otherwise stated.

Missed work due to absences is the responsibility of the student to schedule and complete with in 5 days of return to class. Remember unexcused absent is a “0” but work still needs to be completed

Assignments:

1. Terminology note cards
2. Work sheets
3. Quizzes
4. Tests
5. Midterm/final
6. Disease poster project
7. Color pages
8. Dissection notes

This will be a fast and busy year. Please feel free to ask questions at any time to clarify information and requirements. I am here at school by 6:30AM every morning and stay after school until 4PM. I am in RM V102 and the phone number to the school is 9314846194. E-mail gilpinl@ccschools.k12tn.net

This class will be a combination of lecture, discussions and labs. To make up tests please schedule times ASAP. Read and study everyday this will help in the long run. Complete work right away and use your school time wisely.

Laura Ann Gilpin, RN,C

Health Science Educator

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student date

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parent /guardian date

A&P first semester: subject to change A & P second semester: subject to change

Week one: introduction/ chapter 1 : bones

Week two: chapter 1 directions and cavities : bones/ muscles

Week three: what is A & P chapter 1 cont. : lab/ bone id

Week three: chapter 1 test / chapter 2 : urinary

Week four: cells chapter 2 : urinary lab/ test

Week five: cell division : integumentary

Week six: cells/chapter 2 : integumentary/ lab

Week seven: chapter 3 :disease project

Week eight: tissues : integumentary test

Week nine: review /complete 1-3 : nervous system/brain

Week ten: chapter 2-3 test : spinal cord

Week eleven: fall break : lab

Week twelve: Cardiovascular system : review (mid term)

Week thirteen: pp. lecture cardiovascular : spring break

Week fourteen: lab heart : cranial nerves

Week fifteen: cardiovascular test : cranial nerve lab

Week sixteen: blood flow/ lab tests : digestion

Week seventeen: thanksgiving : digestion

Week eighteen: blood test : digestion lab/ test

Week nineteen: chapter test respiratory : special senses

Week twenty: respiratory/ midterm : special senses lab

Christmas break : reproduction

:reproduction lab/test

: review/ final