

Name of School:

Name of Course: **Anatomy & Physiology**

Instructor Information

Name:
E-mail address:
School phone number:
Web page address:
Best times to be reached:

Course Description

This two-term course is a systematic study of the functions and processes of the human body emphasizing the organization of the body; systems that cover, support, and move the body; the systems that control and regulate the body through communication; the systems that transport and protect the body, the metabolic processing systems, and the systems of reproduction and development. Laboratory investigations and group activities are used to enhance understanding.

District Standards and Power Benchmarks

Standard 1: Understands and applies the principles of scientific inquiry

Benchmark A: Formulates and revises scientific explanations and models
Benchmark B: Understands how scientific knowledge changes with new evidence
Benchmark C: Uses technology and mathematics to perform accurate scientific investigations and communications
Benchmark D: Demonstrates safe handling procedures

Standard 2: Understands and applies the principles of life science

Benchmark A: Analyzes the relationship between form and function of human body system

Course Information

This is a two-term class with no pre-requisites. 0.5 credits per term will awarded for this class. This class is aimed for college bound students and daily work will be assigned.

Course Outline/Calendar

Text/Other Required Materials/Resources

Weigerd, et al. (1994). *The Human Body: Concepts of Anatomy and Physiology*. New York, NY: ITP Thomson Learning.

Instructional Procedures & Support

Classroom Management Procedures

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Assessment Plan

The students are assessed on a point system. In addition to classwork, labs, tests and quizzes, the students are assessed on: Spreadsheet Integration Project.

Grading System

90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
0 – 59	F