

Biology

Fall 2010
M-F 12:36-2:06
Science Room

Instructor Information

Instructor's name: Blaine Bacon
Instructor's office hours: M-F 8:00-9:00am or 2:06-3:43pm
Instructor's office phone: 428-5591 ext. 17
Instructor's e-mail address: bbacon@sfcss.org

Course Description and Goals

This course will attempt to explain the diversity of life-forms in depth while revealing their relationships and fundamental unity in form and function. Learning will take place through a variety of avenues including: the text, laboratories, videos, and other hands-on learning activities.

Requirements and Policies

Required Texts Biology: The Dynamics of Life by Glencoe

Grading*

* Each student's lowest homework score and quiz score will be dropped each quarter.

Homework: 30%

Labs: 20%

Test/Quizzes: 35.4%

Quarter Test: 14.6%

Attendance

- See handbook
- Whenever possible, assignments for absences should be acquired AHEAD of time so that the student can submit the work before the absence.

Quizzes

Announced and unannounced quizzes will be taken throughout the school year. They should be made up ahead of time if at all possible.

Papers

--Papers will be handed in with the following information contained in the top-right corner of his/her paper:

- a) Full name
- b) Date
- c) Assigned pages and problem #s
- d) Class will be centered on the top of your paper

* 5% deduction if any of the above information is missing

--No Fringes!!!

--Vocab: Terms will always be collected on the day of the test at the beginning of class. Terms must be hand-written!

--Current Events: Each student is required to complete a current event every two weeks. Students must follow the assigned template.

-Late Work: See Handbook

Tests, Mid-term and Final Exam

- I will grade on a curve using my discretion.
- Students will spread out so they are seated in front of a sink at the lab benches.
- No questions about the test can be asked after the test is distributed.
- Students will not photocopy or write down questions from any of the tests

Academic Honesty

- See Handbook

Classroom Expectations

- “Mr. Bacon” or “Coach Bacon”
- Bell rings, find your seat, give me your attention
- Take roll, I will pick somebody to pray, current events
- You will NOT touch the gas or water valves without permission
- Use inside voice
- Cell phones may only be used with permission (if I see them I take them)
- Shirts must be tucked in (office will keep a list this year)
- GOLDEN RULE!!

Supplies

- pencil/pen
- highlighter
- 3 ring binder (3 inch recommended)
- loose-leaf paper
- dividers
- calculator
- red pen

Outline of Course

<u>Unit</u>	<u>Chapters</u>
8) "Plants"	21-24
1) "Biology"	1
2) "Ecology"	2-3
3) "The Cell"	6-9
4) "Genetics"	10-13
5) "Evolution"	14-17
6) "Viruses, Bacteria, Protist, & Fungi"	18-20
7) "Invertebrates"	25-29
8) "Vertebrates"	30-33

** We will roughly cover 2 Chapters from each unit for a total of 16 Chapters covered

