

Honors Biology Course Syllabus

R. Bond-Jackson

Room 363

Course Description

Biology I Honors topics will include, but will not be limited to, microbiology, cytology, principles of genetics, evolution (change over time), classification, and ecology as well as the anatomy and physiology of plants and animals. Laboratory activities, which emphasize the scientific method, metric measurement, correct usage of lab equipment, safety in the lab, and data analysis are an integral part of this course. Dissection labs are an optional part of the course. Students who opt out of dissection will be given a mandatory alternative assignment. Students will also be expected to participate in enrichment activities that will enhance their knowledge of current and historical events in science, improve their vocabulary and writing skills, and allow them to make interdisciplinary connections. The utilization of critical thinking skills will be encouraged and expected.

Materials

Student Planner/Agenda

Pencils AND Pen (standard black or blue only)

Paper (college ruled)

Color Pencils (suggested but not required)

Three (3) ring binder with pockets (organize material neatly and chronologically).

Textbook: Biology: Prentice-Hall/Miller-Levine (assigned to stay at your residence)

No highlighters please!

Please Note

- All work submitted for grading or teacher perusal must be neat!

Papers containing scratch-outs (a single line drawn horizontally will, in many cases, suffice), correction fluid, stains, ink blotches, dog-eared pages, etc. will be returned and should be re-submitted the following school day (after it has been returned to you) with the original attached. No more than 3 resubmissions will be accepted during the course. A “z” grade will be entered until the work has been corrected; if the work is not returned the following day, the “z” will become a permanent zero. The work may not be modified (by changing answers, adding information, etc.) from its original.

- All work on notebook paper must contain (1) Name, (2) Date (date assigned), and (3) Block in upper right corner of paper on both sides of the paper. All pages of worksheets (and front and back) must contain this information where indicated OR in upper right hand corner of page.

Please write this information BEFORE you begin the assignment.

It is also recommended that work contain a title, the name of the assignment, and page number(s) of text where indicated. This will help you and your parents match the work to the Pinnacle grade report.

- Students are expected to work from “bell to bell.” There is no “free time” in this class!

If students complete assignments before their peers or earlier than expected, they will not be allowed to chat or disturb others. They may be given additional work for enrichment. Students may silently read an appropriate book or novel for enrichment if the teacher does not provide materials.

Honors Biology Course Syllabus

R. Bond-Jackson

Room 363

Grading Scale

90-100 A

87-89 B+

80-86 B

77-79 C+

70-76 C

67-69 D+

60-66 D

59-0 F

Students are expected to:

- perform at their highest academic potential.
- adhere to all school and classroom rules; including lab safety guidelines.
- remain seated from “bell to bell” unless engaged in lab and/or group activity.
- maintain academic integrity. Students who cheat will be given a “0” grade. This includes the donor and the recipient!
- hand in assignments on or before the due date. Projects/assignments brought to school (and often left in office) after they were “forgotten” at home, will not be accepted until the following school day. Don’t even try it!
 - Late project penalty = 20% per calendar day (includes weekends)
- remain respectful to everyone at all times (refer to the Knight’s Code)
- listen intently when teacher is speaking and/or when instructions are being given.
- accept the rigor of this challenging course.
- keep the lines of student-teacher communication open.
- respect the property of peers, teacher, and School Board of Broward County
- exhibit maturity and decorum befitting a classroom/public arena at all times.
- notify teacher ASAP of attendance issues and grade discrepancies on Pinnacle.
- communicate their attendance and grade issues via email
- discuss unresolved grade and attendance issues at the END of class immediately after the dismissal bell. This will not interfere with bus/ride; it will take less than a minute.
 - Individual grade issues will NOT be discussed during class.
- email teacher regarding make-up work as per SBBC policy (see Student Handbook)
 - Include your name in email correspondence.

This syllabus should be the first item in your notebook.