# EXPECT EXCELLENCE AT ELCO HIGH SCHOOL

## HONORS BIOLOGY

**HONORS BIOLOGY IS A COURSE DESIGNED FOR TOP LEVEL COLLEGE BOUND**

**STUDENTS. IT IS DESIGNED TO PROVIDE AN OVERVIEW OF THE BIOLOGICAL**

**SCIENCES. THIS COURSE INCLUDES EXTENSIVE LABORATORY ACTIVITIES**.

**TOPICS**

1. THE SCIENTIFIC METHOD

2. SCIENTIFIC MEASUREMENT

3. BASIC BIOCHEMISTRY

4. BASIC ECOLOGY

5. THE CELL

6. BASIC GENETICS

7. ADAPTATION, SPECIATION, AND DIVERSITY

8. CLASSIFICATION

9. VERTEBRATES

### **COURSE REQUIREMENTS**

1. COMPLETE THE VOCABULARY AND READING ASSIGNMENTS FOR EACH CHAPTER.

2. COMPLETE THE ASSIGNED CLASS WORK.

3. COMPLETE THE ASSIGNED LABS AND DATA SHEETS. (GROUPS OF 2)

4. COMPLETE THE END OF THE CHAPTER REVIEW SHEETS.

5. COMPLETE THE CHAPTER VOCABULARY QUIZ.

6. COMPLETE THE CHAPTER AND FINAL EXAM.

#### **GRADING PROCEDURES**

1. ALL GRADES ARE DETERMINED BY A POINT SYSTEM THAT IS CONVERTED TO

A PERCENTAGE AT THE END OF THE NINE WEEKS. (EX. 383 POINTS

RECEIVED OUT OF 451 POINTS POSSIBLE EQUALS 82.94%) PARENTS CAN

ACCESS A STUDENT’S GRADE AT ANY TIME AFTER THE FIRST TWO WEEKS OF

THE QUARTER BY LOGGING ON TO POWER SCHOOL USING YOUR ASSIGNED

NAME AND PASSWORD ISSUED BY THE ELCO SCHOOL DISTRICT.

2. POINTS ARE GIVEN FOR HOMEWORK, LAB WORK, ACTIVITIES, QUIZZES, AND TESTS**. FIVE POINTS** ARE DEDUCTED WHEN AN ASSIGNMENT IS TURNED IN THE SAME DAY, BUT AFTER CLASS, **TEN POINTS** ARE DEDUCTED THE NEXT DAY, AND NO CREDIT IS GIVEN AFTER THE SECOND DAY.

3. NO HOMEWORK PASSES ARE **VALID** ONLY FOR A STUDENT WHOSE GRADE IS A “C” OR BETTER!!! I WILL ACCEPT **THREE** NO HOMEWORK PASSES PER STUDENT PER NINE WEEKS. HOMEWORK ASSIGNMENTS ARE LISTED ON THE SIDE BOARD AND ARE ACCESSIBLE AT [WWW.NEWSCHOOLNOTES.COM](http://WWW.SCHOOLNOTES.COM) PLEASE USE THE 17067 ZIP CODE .

4.THE FINAL GRADE IS DETERMINED BY AVERAGING THE GRADE PERCENTAGES FOR THE TWO NINE WEEK PERIODS (40% EACH) AND THE FINAL EXAM (20%).

5. COPYING ASSIGNMENTS SHALL RESULT IN BOTH STUDENTS RECEIVING A ZERO FOR THE ASSIGNMENT.

6. THE PENALTY FOR A CHEATING OFFENSE SHALL FOLLOW THE GUIDLINES FOUND IN THE STUDENT HANDBOOK.

##### CLASSROOM RULES

1. YOUR PARTICIPATION IN ALL CLASS ACTIVITIES IS REQUIRED!!!

2. LOCKER PRIVILEGES WILL NOT BE GRANTED DURING CLASS.

3. IF YOU MUST BE LATE TO CLASS FOR ANY REASON BRING A SIGNED PASS.

4. IF YOU DISRUPT CLASS YOU MAY RECEIVE DETENTION.

5. IF YOU ARE ABSENT, **IT IS YOUR RESPONSIBILITY TO ASK FOR THE**

**MAKE-UP WORK !** YOU WILL HAVE THREE DAYS TO MAKE-UP THE WORK.

MISSED QUIZZES WILL BE COMPLETED IN THE ADVISORY PERIOD AT THE

END OF THE DAY. MISSED TESTS WILL BE COMPLETED IN CLASS.

6. DO NOT DAMAGE OR DEFACE ANY SCHOOL PROPERTY!

7. OBSCENE OR INAPPROPRIATE GESTURES OR LANGUAGE WILL RESULT IN

DETENTION.

8. BEHAVIOR REFLECTING CONSIDERATION FOR THE SAFETY AND WELFARE OF OTHERS IS EXPECTED IN THE LAB. FAILURE TO DO SO MAY RESULT IN REMOVAL FROM THE LAB, AN ALTERNATE ASSIGNMENT, DETENTION, OR ALL OF THESE.

**\*\*\*Please return the signatures below to Mrs. Aponick and file the rules and regulations sheets in the front of your notebook.**

STUDENT SIGNATURE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_

PARENT/GUARDIAN SIGNATURE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_