

PHS Biology Syllabus
CUSD



Coleen O'Shea

F405 Prep/Planning: Period

(480) 224-3081 <https://www.cusd80.com/Page/88030>

Office hours-2:30pm-3:30pm (by appointment)

Biology Course Description and objectives: This course elaborates on concepts of biology (Scientific method, chemistry, cell biology, evolution, and ecology) and is aligned with Arizona Standards that support school-wide efforts to increase student achievement. By the time the student completes this course of study, the student will know or be able to:

- Explain the process of the scientific method and design an appropriate protocol for testing a hypothesis.
- Identify structure and function of atoms and molecules in organisms and ecosystems and describe the levels of organization of living things.
- Compare form and function of prokaryotic and eukaryotic cells.
- Describe the role of energy in cellular growth, division, and repair.
- Compare the processes of photosynthesis and respiration.
- Describe how meiosis and fertilization maintain genetic diversity.

My Expectations of You:

- 1) Be respectful and kind to one another.
- 2) Be prepared and participate in class every day.
- 3) You are expected to be in your assigned seat **when the bell rings**.
- 4) Perform what is asked of you the first time it is requested.
- 5) Remain silent at appropriate times, such as teacher lecture, during the administration of tests or quizzes.
- 6) Keep all cell phones and electronic devices off and hidden away in a bag or pocket during class. With teacher permission you may use it as a stopwatch, timer, calculator, or use the internet for quick research. Inappropriate uses of cell phones are texting and internet use not related to class work. Cell phones and other devices that interrupt class will be confiscated and dealt with at the teacher's discretion.
- 7) ***Phone charging is also off-limits. Please charge electronics at home.***
- 8) There will be ***a phone "cubby" numbered 1-30 and you will have an assigned place for your phone during class.*** Not putting your phone in the cubby counts as a warning. If phone is out after first warning, discipline steps will be followed.
- 9) You may not use a computer in class unless authorized by the teacher. Computers will only be used for class related assignments.
- 10) Get water before or after class or bring bottled water with you.
- 11) Raise your hand if you have a question or comment during class.
- 12) Students must get permission from the teacher to leave class to use the restroom. Only one student is allowed to go at a time.
- 13) Students will be issued "bathroom passes" that they redeem, students will be awarded 5 points per pass that they return unused at the end of the semester.
- 14) Remain in your seat until the bell rings, AND you are dismissed.

Consequences to not meeting Classroom Expectations:

1. Verbal Warning
2. Call home to parent
3. Referral to administration

Any offense outlined in the student handbook, supersedes these classroom consequences

Food policy:

- Leave food and drinks in your backpack-no food or beverages allowed in any buildings, but especially not a lab class.

GRADING POLICY

Your grade in the course will be determined entirely by the number of points you earn. Grades will be calculated from the student's test scores, quizzes, lab reports, homework, projects, presentations, and class participation. Grades are based on cumulative points per semester and calculated into a percentage.

The semester grades will break down as follows:

- 80% from the above listed areas
- 20% from the final exam

All grades are based on the number of points possible for any given assignment. A student's total grade for any grading period is based on the total number of points a student received divided by the total number of possible points, which will result in a percentage grade. The following scale determines the letter grade associated with a student's percentage grade.

A = 90% - 100%

B = 80% - 89%

C = 70% - 79%

D = 60% - 69%

F = 59% or below

Online Student Grades: <https://campus.cusd80.com/campus/portal/chandler.jsp>

*NOTE—Plagiarism will not be tolerated. Any written paper assignment that includes information from outside sources without summarizing in own words, quoting, and/or citing will result in a 0

Homework and Long-Term Project (1 week or more) Policies:

All assignments are due at beginning of class. No late assignments will be accepted. Any assignments handed in without a name or that are illegible will not receive credit. Long-term project due dates are set whether you are present on campus that day or not—it is strongly advised that you get a flash drive to save work and give hard copies to another student or parent to turn in on time. You may email assignments as attachments and make sure that they are in the inbox at beginning of class period if you can't be present in person.

Students are eligible to do a retake on an exam if the student is not satisfied with the current grade once per semester. The student must be present on the original test day, speak with me no later than 1 week after the original testing day, and make arrangements to take the exam before or after school. The original test score will be averaged with the re-take score and replace the original score.

Make up Policy:

Absences: After an absence, a student has one school day for each day missed to make up work/tests, regardless of the number of days absent. If many days were missed, please schedule an appointment with me to formulate a plan for the completion of make-up work. Make-up work for extended absences (over 3 days) may be requested through the Counseling Office and picked up there.

Tardy Policy

Students are tardy when not in the classroom when the bell rings. School tardy policies will be strictly enforced in this class. Students will be sent to office to get pass when Tardy. After 3 tardies, on the 4th tardy, a student will be referred to their grade administrator.

Recommended Supplies for this Course: Three-ring binder, binder paper (college ruled), Colored pencils (some homework assignments will involve coloring and labeling processes), Graph paper, pencil and black or blue pen.

Laboratory Breakage Policy: In the event a student breaks any laboratory materials, that student will be responsible for paying the replacement cost for each item. The students are taught proper procedures and laboratory etiquette to ensure the safety of our students during lab activities. This policy helps hold the students accountable for their actions and reinforces careful laboratory procedures.

Please sign and return (just the portion below or this page) to Ms. O'Shea by July , 2019:

I have read and understand this description of Ms. O'Shea's expectations and grading policy.

Student's name printed, class period, signature and date

Parent/Guardian signature and date _____