



Biology Syllabus

Burbank High School



Instructor: Mrs. Clarissa Valdez
Email: cvaldez10@saisd.net

Room Number: 1113
Conference: T/Th 9:15 - 10:55 AM

Course Description

Welcome to Biology! This course will allow students to better understand their relationship to the “living world” around them. This course covers the important aspects of biology related to a variety of topics that include: the characteristics of living things; structures and functions of cells and viruses; growth and development of organisms: cells, tissues, and organs; nucleic acids and genetics: biological evolution; taxonomy; metabolism and energy transfers in living organisms; living systems; homeostasis; ecosystems; and plants, animals and the environment. While studying each of the various topics, students will have a specific approach to the subject in laboratory experiments.

Unit Overview

1. Ecology
2. Cell Structure and Function
3. Cell Energy
4. DNA & Cell Cycle
5. Central Dogma & Molecular Technology
6. Genetics of Inheritance
7. Animal & Plant System Interactions
8. Evolution and EOC Review

SAISD Grading Policy

Students will be assigned a grade based on the following:

- 60% = Assignments, Homework, Exit Tickets, Labs, Interactive Notebook
- 40% = Quizzes, Tests, Projects

Materials Needed Daily

- School Laptop
- Composition Notebook
- Pen/Pencil

Classroom Expectations/Norms

- Be on time and ready for class
- Participate, ask questions, and share thoughts and ideas
- Commit to learning bell to bell
- Be respectful to others and their property
- **No cell phone use in class, per school policy (will be picked up prior to entering class)**

Tardy Policy

- The purpose of the tardy policy is to maximize instructional time with every student
- Students coming to class after the tardy bell rings will be marked tardy, unless email from a staff member or administrator has been sent
- If students are marked tardy twice, parent/guardian will be contacted to create a plan

Restroom Policy

- No students may use the restroom during the first 10 minutes or last 10 minutes of class time
- Only one student (regardless of gender) may use the restroom at a time
- Each time a student uses the restroom, they **must have turned in cell phone** and takes hall pass

Bulldog Build-up is each Friday after school. It is an opportunity to improve your grade and make up work. If your average falls below a 70, Bulldog Build-up is **required**.

San Antonio ISD is committed to non-discrimination on the basis of race, color, ethnicity, culture, religion, national origin, age, sex, gender identity, gender expression, sexual orientation, appearance, immigration/citizenship status, home language, socioeconomic status, or disability in its educational programs, services, and District business functions.

For any further guidelines or policies not mentioned, I will follow the guidelines that are stated in the 2024-2025 Parent-Student Handbook.

STUDENT SIGNATURE

DATE

PARENT/GUARDIAN SIGNATURE

DATE

Parent/Guardian, how may I contact you? Please provide your preferred method of contact below.

Name: _____ Phone #: _____ Email: _____

Name: _____ Phone #: _____ Email: _____