

STUDENT NAME: _____ CLASS PERIOD: _____

BIOLOGY SYLLABUS

Mrs. Kathryn Culbreth E-mail: kathrynbrunner@ccs.k12.nc.us

Course Objectives

WELCOME to BIOLOGY! This semester we will learn how biological molecules are essential to the survival of living organisms, the relationships between biochemical processes and energy use in the cells, the relationships between the structures and functions of cells and their organelles, the cell as a living system, how traits are determined by the structure and function of DNA, how the environment impacts the interaction of alleles, influences of the expression of genetic traits, the application of DNA technology, the theory of evolution by natural selection as a mechanism of change over time in species, how classification systems are developed based upon speciation, the interdependent relationships of living organisms within their environments and the impact of human activities on the environment.

Evaluation Criteria

Tests/Projects: 30% Quizzes 20% Classwork/Homework 20% Labs 30%

Grading Policy

A=90-100 B= 80-89 C=70-79 D=60-69 F=59 and below

Required Materials

3 Ring 1 ½ " Binder Composition Book Colored Pencils (Highly Recommended)

Schoology and Remind THERES AN APP FOR THAT! We will be using **Schoology.com** as our class website. Students and parents are recommended to download the free **Schoology** app for easy access at home. All assignments will be posted in unit folders. Students will access their **Schoology** accounts daily in class. I will also use the app **REMIN**D as a safe and effective mode of communication for the semester. It allows me to "text" out assignment due dates, test reminders, and host office hours where 2-way communication is available for those who have questions and need HW help. Remind is an optional service for students and parents who wish to receive the occasional text message.



1st Code: J22H4-NH6K6

3rd Code: J6B6T-4MBQC

4th Code: KSV63-7HR3S

Text the number: 81010

Include your class code in the message

1st Code @ftsbio1

2nd Code @ftsbio2

3rd Code @ftsbio3

remind

Tests/Quizzes/Student Mastery Assessments (SMA) If a student is absent on test/quiz day they must make it up during tutoring. Tests not made up prior to the end of the grading period will result in a zero. **Students are allowed to retest ONE TIME.** If a student is found cheating on a retest they will lose the privilege of retesting. SMA's are county mandated assessments on our course objectives, they will count as quiz grades. Students are unable to retake an SMA.

Homework/Classwork/Late Assignments Homework will mainly consist of vocabulary for each unit. We will have classwork assignments every day in class. **If you are absent it is your responsibility to make sure you get your work.** The student is responsible for checking the class Notebook Assignment Sheet for any missed assignments. You have 3 school days after an absence to turn in work for full credit. Late work will be 25% off.

Projects We will have quarterly projects this semester pertaining to the current objectives we're discussing in class. Each project will be assigned with a rubric with guidelines. Projects are assigned individually and meant to be completed at home.

Binders I will collect student Notebooks (binders) once each grading period. All assignments are expected to be completed and kept in number order in the notebook. I'll maintain an example notebook for students to follow. The Notebook Grade will be averaged in as a **Test Grade.** ORGANIZATION IS MAJOR PORTION OF SUCCESS!

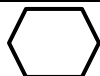
Tutoring Hours: Monday and Tuesday 3:30-4:15 PM or by appointment in the morning

RULES

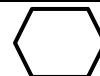
- Follow my Brunner-Culbreths BEE's to Success:
 - Be on time: Tardies will earn you a tardy slip and submitted to the office.
 - Be on task: Being productive in class means less work to do at home.
 - Be prepared: Bring your notebook, book, paper, and pencil every day.
 - Be respectful: Respect yourself, your peers, and me. As well as everyone's belongings.
 - Be honest: Lying, Cheating, Stealing... Ain't nobody got time for that!
 - Be positive: Be open minded and ready to learn. I will SMILE daily, you should too 😊
- Snacks in class will be a privilege which can be revoked if we can't clean up after ourselves.
- Water ONLY to drink. No sodas, coffee, juice, or open beverage container.
- Follow all school and county rules.

PROCEDURES

- Cell Phones
 - We will follow FTS Electronic Device Policy. The classroom is a NO-PHONE ZONE. This includes CHARGING the phones in the class.
 - I will follow a red/green card procedure. On days where electronic devices are needed to engage in learning the card will switch to GREEN permitting classroom phone use.
- Laptops
 - We will use laptops almost DAILY in class. Students will be assigned to a specific laptop # and will sign it out daily. Students are expected to handle the laptops with care and courtesy. Damaging a device could result in a heavy fine to replace it. You will sign out your laptop daily in the binder
- Bellringers
 - There will be a daily bellringer. Students should enter class, go to their assigned seat, get out their composition book and begin copying their Bellringer Question and answers.
- Tardies
 - Students arriving late to class should quietly make their way to their seat and begin their bellringer. A tardy slip will be issued and submitted to the office for logging.
- Bathroom
 - You will be allotted 2 bathroom passes per quarter. Be sure to use them wisely. Unused bathroom passes can be turned in at the end of each quarter for extra credit towards a low test grade.
 - Bathroom passes will not be given within the first and last 10 minutes of the bell.
- Turning in work and Returning work
 - The turn in tray is found near the front desk on top of the filing cabinet.
 - All work should be turned into the TRAY. Do not place on the desk, or chair, or laptop.
 - When papers have been graded and entered in Powerschool.. I will place them in the RETURN trays for your period. Any student is permitted to return these papers during Bellringer time.
- When you are absent
 - It is **YOUR RESPONSIBILITY** to get the work you missed. Check the Notebook Assignment Sheet on the wall. Update your Notebook Assignment sheet and grab any pages from the class binder.



DON'T THROW THIS SHEET AWAY



PARENT LETTER

Dear Parents/Guardians and Students,

I am looking forward to working with you throughout the coming semester. It is my goal to instill within each student an appreciation, as well as knowledge of Biology and the skills necessary to be successful in all classes. This course will strengthen their science inquiry and problem solving skills needed for future science courses and endeavors. This class is a requirement for graduation with an End-of-Course Exam at the end of the semester. The exam is 20% of total grade.

As we begin our semester together I want to promise you a few things: I will be encouraging, I will be pushy, I will be understanding, and I will be there. I will always inspire you to do the best that you possibly can. I will push you throughout the semester to do more than you thought you could. I will listen to you and be understanding of your circumstances. I will work hard every day to make our classroom successful and be supportive in all things.

Please review the attached syllabus for course requirements, procedures, and rules. Feel free to contact me with any questions that you may have that are not answered or explained in the syllabus. **REMEMBER TO BRING A BINDER, COMPOSITION BOOK, and COLORED PENCILS** to class! The best way to contact me is via email. You can reach me at kathrynbrunner@ccs.k12.nc.us. Through the combined efforts of parent, student, and teacher, we can expect to experience **tremendous** success this semester! Please fill in the information for me below THANK YOU!

Sincerely,

Mrs. Culbreth

CONTRACT

Student Name _____

I, the parent/guardian of the above student, have reviewed, discussed, and understand the course requirements and expectations.

I, the student, have reviewed, discussed, and understand the course requirements and expectations. I understand that Biology is a required course to graduate, as such I will engage and take responsibility for my success this semester. I will adhere to all school and county policies, follow classroom procedures, and maintain the Bee's of Success.

I understand and acknowledge that the email address/phone number printed below belongs to me, the parent/guardian, and will use this as my primary source of contact.

Student's signature _____ Date: _____

Parent's signature _____ Date: _____

PARENT Number Cell: _____ Home: _____ Work: _____

PARENT Email Address _____

What is the best method to reach you? (Circle all that apply) Phone Call Email