

Welcome to your science class for the 2019-2020 school year! It is my goal to make this an active participation and relevant class for you to ensure we all have a successful science experience. Below are the basic policies and procedures for this class.

Course Description

AP Biology is a college-level laboratory-based science course for academically advanced students who have had an introductory life science course and wish to study biology at a more challenging level. Students may earn college credit and/or advanced placement based on their performance on the Advanced Placement examination in biology. Due to the rigor of the AP program, this course receives honors credit. Students will study principles of living systems at the molecular, cellular and organismic levels of organization. This course provides students with an opportunity to develop a conceptual framework for modern biology emphasizing: science as a process; evolution as the foundation of modern biological thought; and applications of biological knowledge and critical thinking to environmental and social concerns.

Materials Required and Recommended

The text is *Biology: The Unity & Diversity of Life, thirteenth edition AP Edition*, published by Brooks/Cole, Cengage Learning copyright 201, and is provided for the students through the campus bookstore. The following materials are required EVERY day: 1) #2 pencil, 2) 1 and 1/2" three ring binder, 3) paper, and 4) TGB Student Planner.

Grading System:

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

Accommodations and modifications will be included per IEP or 504 plan.

Each term grade is determined as follows:
Assessments 40%, Classwork/Homework 45%, and CRT 15%

Students under the expected total average of 70% will result in denial of Brown-slips and Placement on No Pass No Play list.

Parents will receive progress reports via parent portal (ParentVue). To access ParentVue type the following into your browser:
<https://studentvue.phoenixunion.org/>.

I encourage all students who are having any trouble in the class to attend my KKIS hours. I am available before school from 7:25-7:55 and after school until 3:30 Monday through Friday. Appointments can be made to suit your schedule. Please contact me at 602-764-8500 or email me at burke@phoenixunion.org.

Title I Program

Academic tutoring and test preparation is available to all students. Additional support for passing classes and graduating on time is the intent of these services. Support through Title I funding is available in the areas of: math, reading and English. If interested, please contact the Principal **Stephanie Streeter**, or Assistant Principal for Instruction **Tad Roeder** for additional information at 602-750-9674.

Make-up Policy

Students are expected to attend every class. High attendance correlates with high academic success. Since all student activities have a significant collaborative component, it is imperative that students attend every class. These kinds of activities cannot be made up. Parents must call in with or write a legitimate reason to student records within three days of student's return to school.

Unless prior arrangements are made, classwork missed due to an excused absence is due the day the student returns to class. It is the student's responsibility to keep up with assignments missed while absent by going to <http://burkesci.weebly.com/>. Make up work may involve attending Advisory and/or KKIS. Classwork missed due to an unexcused absence or turned in after the due date will earn a maximum of 50% of the assignment value.

Attendance

"Absent" is defined as nonattendance in an assigned class or activity for more than one-half of the period. (PUHSD Governing Board Policy J-1561 JHR)

"Tardy" is defined as not being in the assigned class or activity when the tardy bell has finished ringing. (PUHSD Governing Board Policy J-1561 JHR)

Students may fail the class for the semester in any course, when reaching a total of 12 excused/unexcused absences and after school-documented interventions have been exhausted. (Student Procedures Handbook page 26)

Mobile Phone Policy:

- Mobile phone use is not allowed. Phones used during class time for ANY reason (including checking the time) will be taken from the student and returned at the end of the school day.
- A second offense will require the parent to come to school to get the phone.
- Backpacks will remain on the floor during class, not on a student's lap.
- A student caught with a cell phone in hand will turn the phone over to the teacher immediately without further distractions to the class.
- A cell phone that interrupts the learning environment will also be turned over to the teacher without further distractions to the class.

Senior Notice (Graduation Qualification Date):

- The last day for seniors to complete and submit assignments to qualify for graduation is **May 15, 2020**.

Parental/Guardian Involvement

Success is dependent on collaboration among family, student, and teacher. Students learn best if given individualized instruction. I need your insight to develop the individualized instruction your student deserves. Please contact me via phone, [602-764-8809](tel:602-764-8809), or email, burke@phoenixunion.org, throughout the year with your insights into your student's development.

Website

You can track what is going on in my class each day so you know what your student is or should be doing by going to my website <http://burkesci.weebly.com/>.



I have read the above Course Statement and understand its content ***including the mobile phone use policy.***

Date _____ Student Name (Please Print) _____

Student Signature _____

Date _____ Parent Name (Please Print) _____

Parent Signature _____

Parent Email address _____

Parent Contact Number _____

Flinn Safety Contract for Laboratory Work 2019-2020

I, _____, (printed student's name) have read and agree to follow all of the safety rules set forth in the safety contract. I realize that I must obey these rules to ensure my own safety, and that of my fellow students and instructors. I will cooperate to the fullest extent with my instructor and fellow students to maintain a safe lab environment. I will also closely follow the oral and written instructions provided by the instructor. I am aware that any violation of this safety contract that results in unsafe conduct in the laboratory or misbehavior on my part, may result in being removed from the laboratory, detention, receiving a failing grade, and/or dismissal from the course.

Student signature:

Date _____

Dear Parent or Guardian:

We feel that you should be informed regarding the school's effort to create and maintain a safe science classroom/laboratory environment.

With the cooperation of the instructors, parents, and students, a safety instruction program can eliminate, prevent, and correct possible hazards. You should be aware of the safety instructions your son/daughter will receive before engaging in any laboratory work. Please read the list of safety rules. No student will be permitted to perform laboratory activities unless this contract is signed by both the student and parent/guardian and is on file with the teacher. Your signature on this contract indicates that you have read this Student Safety Contract, are aware of the measures taken to ensure the safety of your son/daughter in the science laboratory, and will instruct your son/daughter to uphold his/her agreement to follow these rules and procedures in the laboratory.

Estimado Padre o Guardián,

Pensamos que usted debe ser informado del esfuerzo de la escuela de crear y mantener la clase/laboratorio de ciencias segura. Con la cooperación de los instructores, padres, y alumnos, un programa de instrucción seguro puede eliminar, prevenir, y corregir posibles

riesgos. Usted debe conocer las instrucciones de seguridad que su hijo o hija recibirá antes de empezar cualquier actividad en el laboratorio. Por favor, lea la lista de reglas de seguridad. No se permitirá a ningún alumno empezar a hacer actividades en el laboratorio a no ser que este contrato haya sido firmado por el alumno y el padre o guardián y este en el archivo del maestro. Su firma en este contrato indica que usted ha leído este Contrato de Seguridad del Alumno, que sabe de las medidas tomadas para asegurar la seguridad de su hijo o hija en el laboratorio de ciencias, y que hablará con su hijo o hija sobre mantener este contrato y seguir las reglas y procesos en el laboratorio.

Parent/Guardian signature: _____

Date _____

Additional Information to help the instructor:

Current Phone numbers: Home _____ Work _____ Cell _____

Email(s): _____

Plan For Success Mr. Burke Advanced Placement Biology 5793900-702

Parent/Guardian email _____

Parent/Guardian phone number _____ Best time to contact _____

Please include information that I need to know about your student below: You may also email this information to me at burke@phoenixunion.org or through my website at <http://burkesci.weebly.com/>.

If you are more comfortable writing in another language, please respond by email.

1) What are your student's interests?

2) What are your student's strengths?

3) What are some things that challenge your student academically?

4) What are some things that challenge your student socially?

5) What other things do you want me to know about your student?