



Heritage High School-Honors Biology Syllabus

Mrs. A. Hawley, Instructor

1/28/20

Welcome to Biology!

Our Science department is excited to offer students a challenging and engaging course in Biology. To ensure that students have the opportunity to be successful, We will plan activities with the following principles in mind:

- Each student must experience challenges in order to learn. It is my job as a teacher to provide these challenges, and to support students in order to help them experience success.
- It is the student's responsibility to take ownership of his/her learning the entire time that he/she is in my class.
- The use of teaching and learning strategies must be research-based and constantly evaluated.

We're looking forward to working with students and families in this endeavor. Please read through this syllabus, honor code, safety contract and return the signed sheets. You'll also find a way to subscribe to our reminders via text or email. Parents and students encouraged to subscribe.

Grading Policy:

Category	Percent of the Grade
Tests	35
Major Assignments	35
Minor Assignments	20
Homework	10

Because this is an honors class, you'll do a semester-long Honors project . We'll do an introductory project in the first unit to get students ready for the expectations associated with the honors project. This is an **EOC** course! During the final exam week, students will take the NC End of Course Standardized test in Biology which will account for 20% of the student's final grade in the class. The state policy on EOCs has changed this school year. Consequently, **there are no longer any re-takes on the EOC!**

Late work will be accepted up to the school-wide deadlines with a 40% percent deduction from the graded score. Students may take recovery tests during Husky Help or **after school assistance on Thursdays 2:30-3:30**. The grade on the original Unit test will be replaced with the recovery test grade if it is higher than the original test (up to 70%).

Expectations: Our new school-wide expectations invite you to be a **RISK**-taker!

- **R.** Respect-Be respectful of yourself and others. Respect others' personal space, property, and ideas. Respect the lab equipment by using it properly
- **I.** Integrity-Demonstrate your character by following school rules and teacher directions. Refrain from cheating or copying, and always properly cite your sources when you must do research.
- **S.** Self-Discipline-You owe yourself an entire class period of Biology. Therefore, have the discipline to ignore outside distractions and focus in class for the whole period. Avoid non-instructional use of personal electronic devices, and completely engage in all classroom activities.
- **K.** Kindness-Taking the trouble to be kind is always a good idea. We have a semester together as a class, and by being civil and helpful to one another, we can all accomplish more than if we work alone.

Getting in touch:

Email for Mrs. Hawley:
ahawley@wcpss.net

School Main Number (leave a message and I'll get back to you as soon as I can): 919-570-5600

Class Website: msahawley.weebly.com





General Course Calendar (See Google Calendar for Specific due dates):

Unit 1: Bio Intro and Classification	1/28-2/12
Unit 2: Biochemistry	2/13-2/28
Unit 3: Cell Structure and Membranes	3/2-13
Unit 4: Cell Processes	3/16-30
Unit 5: DNA and Biotechnology	3/31-4/22
Unit 6: Meiosis and Genetics	4/23-5/11
Unit 7: Evolution and Behavior	5/12-22
Unit 8: Humans and the Environment	5/26-6/4
Review and Exams	1/16-1/27/20

Unit tests are given on the last day of each Unit

Tardies and Attendance

1. A tardy is defined as being outside the classroom when the bell rings. We will shut the door when the bell rings. Make sure you are on time to class. We will follow all Heritage HS tardy guidelines. Being late for class may result in missing information that could negatively affect your grade.
2. If you are absent, **it is your responsibility to get makeup work.** Look for assignments, note sheets, etc. on the class websites as soon as you return or while you are still out. Get notes from a friend or online. Turn in absent work to the inbox on the teacher desk. Tests, quizzes and major assignments assigned before the absence will be expected to be completed/turned in when you return. Speak with Mrs. Hawley before class or through email for assistance in making up work. You can also make up work during Husky Help or afterschool assistance.

Classroom Procedures and Guidelines

1. Enter the classroom in an orderly fashion, place bookbags neatly on the floor under your table, and gather your class materials. Within 1 minute of the bell, homework needs to be turned into the box on the teacher desk. After that minute, You must be in your seat ready to begin bellwork.
2. If you need to use the restroom, see Mrs. Hawley for a Husky Pass. Please wait to use the restroom during individual or group time; Not during teacher instructions, lecture or at the beginning of class. You will be allowed 3 restroom passes per quarter.
3. Read laboratory handouts before you begin work. When you finish a laboratory, clean up all of your materials. Leave everything as you found it. Points will be deducted from labs for failure to follow directions and/or clean up.
4. Only sharpen pencils and throw things away during independent or group work time. DO NOT leave your seat during note time.
5. **YOU MAY NOT** consume food or beverages in class unless given permission.
6. Misbehavior while in class will result in a "time-out" and a parent phone call. Continued misbehaviors will result in further administrative action.
7. Biology Test Policy for Test retakes: **Tests**— Students earning less than 70% on a test will be required to stay for the next Husky Help to take a recovery tests. Students can earn up to 70% on the recovery test.
8. The only purpose for the classroom computers and personal devices is science work as assigned by Mrs. Hawley. If you are working on anything else without permission, you will be turned in on a computer violation, and may have your computer and personal device privileges suspended or revoked.
9. Remain in your seat until the bell rings. DO NOT line up at the door. The last minute of class, you'll be allowed to gather your materials and pack your things.
10. Graded work can be picked up before/after class and during individual work time in the appropriate tray on the shelf at the back of the room. If you are picking up graded work and the bell rings, please return to your seat and retrieve your graded assignments later.
11. late major assignments.

Suggested Class Materials:

A 11/2" or 2", 3-ring binder with looseleaf paper and 5 dividers which students should use to organize their work. Dividers should be labeled as follows: Notes, Homework, Quizzes and Tests, Labs/Classwork, and Projects
A flash drive, A scientific Calculator, Colored Pencils, packet of 3x5 notecards

WCPSS Internet Safety Policy

In accordance with Board Policy 2313/3013/4013 and the 21st Century Act (Public Law No: 110:385, Oct. 10, 2008) all students will be trained annually in Internet safety. School districts are required to educate students about:

- Appropriate online behavior, including interacting with other individuals on social networking websites and in chat rooms.
- Cyber bullying awareness and response.

Husky Integrity I will . . . For Science

All students are expected to adhere to the Husky Honor Code. In science, students must complete their own lab and fieldwork conclusions. Students are only allowed to share data with group members, as approved by the teacher. Any conclusions and analysis must be completed individually. Quiz, test, and homework questions and answers are not to be shared through any means (including pictures), either during or after the assessment. Any violation will result in consequences as stated in the Heritage High School student handbook.

Integrity Violations Include (but are not limited to):

- Taking pictures of any testing materials (even during remediation time)
- Lab partners copying each others' conclusion questions, and hypothesis.
- Copying and pasting anything on any assignment without citing the resource correctly-This includes work shared on the internet by other students!
- Posting any class materials on social media or other internet sites for others to see and use
- Using the work of students from other classes and other semesters, including homework, projects, and out of class work.

4Cs Assessments Overview

Grading:

The 4 Cs Assessments will be project-based deliverables and will count toward a student's grade in the test category. They're designed to sharpen a student's skills in Communication, Collaboration, Critical Thinking, and Creativity.

Format:

Several deliverables each quarter.

Detailed rubrics will be given and followed in grading

Technology and group time may be limited in class

First Quarter: Project is individually graded and will focus on Written Communication and Critical Thinking

Nutrition Checkpoint

Cancer Checkpoint

Second Quarter: Project will be done in pairs and will focus on Collaboration and Creativity

Genetics of Parenthood Project

Infectious Disease Flash Project

Si necesita servicios de traducción gratuitos para comprender los procesos escolares, llame al (919) 852-3303

إذا كنت بحاجة إلى خدمات الترجمة المجانية للتعرف على سير العمليات بالمدرسة، اتصل بالرقم (919) 852-3303

Si vous avez besoin de services de traduction gratuits pour comprendre les procédures scolaires, appelez le (919) 852-3303

यदि आपको विद्यालय की प्रक्रियाओं को समझने के लिए निःशुल्क अनुवाद सेवाएं चाहिए, तो (919) 852-3303 पर कॉल करें

학교/교육 과정에 관한 무료 번역 서비스가 필요하시면 다음 번호로 연락하여 주십시오 (919)852-3303

Nếu quý vị cần sự thông dịch miễn phí để hiểu phương pháp trường học, xin vui lòng gọi số điện thoại, 919-852-3303

如果您需要免费翻译服务来了解学校流程, 请致电 (919) 852-3303

BYOD (Bring Your Own Device) at Heritage High School: As of the 2016-17 School Year, HHS is officially a BYOD (Bring Your Own Device) School. As such, Students are required to sign the HHS/WCPSS BYOD Contract and Technology Usage Agreement. These forms only need to be signed one time and will be kept on file. Other information concerning policies and procedures can be found at www.hhsbyod.weebly.com. However, the specific policy for mobile devices in every classroom is such: Students may use their devices in the classroom during instructional time, with teacher direction and instruction. Teachers will display a RED card/signal indicating that your device is powered off, put away, and is NOT in use. Teachers will display a YELLOW card/signal indicating that your device is on silent and is face down on the desk. Student should ask before using. Teachers will display a GREEN card/signal indicating that your device is in use as directed by the teacher. Earbuds should NEVER be used nor visible without teacher permission.

BYOD Inappropriate Use and Discipline:

Inappropriate use of devices in the classroom Teacher will give student two options:

Choice 1 Student can Personally place the device in a "Cell Jail" in a secured location in the classroom (i.e. File cabinet, Teacher Desk, anywhere that can be locked with teacher access.) and receive it back at the end of the class.

Choice 2 Student will be sent to the office.

Note: On the second offense of inappropriate use, student no longer has a choice. It will default to the Admin option.