



WELCOME TO...IB BIOLOGY HL!

Ms. House

Course Syllabus – 2018-2019 – Richland Northeast High School



Contact Information

Teacher: Desirae House

Email: dhouse@richland2.org

Ph: 803-699-2800 ext. 79614 Room: S-104

Remind Code:

Google Classroom Code:

Planning Period: 4th Period

Tutoring: Tue & Thu 3:45pm-4:30pm

Class Site:

<http://houseofsciencerne.weebly.com/>



Grading Information

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

All grades will be organized on a point system whereby each assignment is given a number of possible points

There are two categories for grades:

Formative -- Bell Work (5-10pts), Collaborative Classroom Activities (5-20pts), Homework (5-20pts), Quizzes (5-20pts) and **Summative** -- Unit Tests (50-100pts), Projects (50-100pts).

All grades will be documented in Power School, and should be checked regularly.

Supplies

- ★ Textbook: Biology: Course Companion (Allott & Mindorff) – Replacement cost: \$55.79
- ★ School administered Chrome book
- ★ 3-Ring Binder
- ★ Notebook paper
- ★ Writing utensils including: pencils, pens, highlighters, colored pencils

Tardy & Attendance Policy

*Report to the nearest tardy station to receive a pass to class and 1 hour of after-school detention. **No pass, no entry.** Students who report more than 45 minutes late to a block class will be marked absent.

*Students may miss no more than ten (10) days in a year-long course and five (5) days in a semester course. This includes all absences documented with a medical note, funeral notice, out-of-school suspension, or parent excuse. (*Board Policy JH Student Absences and Excuses*)

*After an absence, the student must submit a medical or parent note to the school within five (5) days. After five (5) days, the absence may be considered unlawful.

EXCUSES.

"Excuses are the tools of the incompetent. They build monuments of nothingness. Those who specialize in them seldom accomplish anything."

Entering Class---the "FIRST 4"

- ★ Greet Ms. House
- ★ Enter the classroom in an orderly fashion
- ★ Begin the posted Bell Work assignment
- ★ Copy the homework assignment (if given)

Scope & Sequence

Topic 1: Cell Biology – 15hr | **Topic 2:** Molecular Biology – 21hr

Topic 3: Genetics – 15hr | **Topic 4:** Ecology – 12hr

Topic 5: Evolution & Biodiversity – 12hr

Topic 6: Human Physiology – 20hr | **Topic 7:** Nucleic Acids – 9hr

Topic 8: Energy – 14hr | **Topic 9:** Plant Biology – 13hr

Topic 10: Genetics & Evolution – 8hr

Topic 11: Animal Physiology – 16hr

Option D: Human Physiology – 25hr | **Practical Work** – 40hr

Internal Assessment – 10hr | **Group 4 Project** – 10hr

Welcome to IB Biology HL!

IB Biology Higher Level (HL) is a rigorous, two-year experimental science course outlined by the International Baccalaureate Organization. Students are challenged to appreciate science as a "process" by which we develop a better understanding of our world. Students need to understand the fundamentals and basic significance of individual discoveries to understand and appreciate the changes, advances and improvements in science and technology.

IB Biology HL Course Objectives

- ★ Students will prepare for and pass the IB Biology HL exam (Year 2).
- ★ Students will successfully execute internal assessment (Year 2).
- ★ Students will become better prepared for college level study.
- ★ Students will gain a greater appreciation for scientific study and creativity within a global context through stimulating and challenging opportunities.
- ★ Students will develop and apply a body of knowledge, methods and techniques that characterize science and technology.
- ★ Students will become critically aware, as global citizens, of the ethical

Make-Up Work

Students are responsible for making up any missing work. If absent the day a previously announced assignment is due, the work is due the day you return. All assignments not made up will receive a grade of zero.

Testing Procedures

Missed tests must be taken within 3 days. It is the student's responsibility to schedule a convenient time during lunch, after school, or within the testing and tutoring center.

I believe learning occurs by making mistakes. If a desired grade is not achieved, students are permitted to complete a test correction form **once per unit** for a **maximum of 3** times throughout the course. **Half credit** is awarded per corrected question.

FINAL EXAM EXEMPTION

Graduating seniors may exempt the final exam of the course (administered during Spring) with a cumulative grade of 80 (B).

Cheating Policy

Academic Integrity Statement: On my honor, I have neither given nor received unauthorized assistance on this assignment. I understand that any violation of the RSD2 Honor Code will result in academic and disciplinary action. **Consequences of Plagiarism may include but are not limited to:** Zero on an assignment, Parent notification, Detention, Suspension, Reduced points on an assignment. Removal from co-





Ms. House's Syllabus

2018-2019



EXPECTATIONS

1. Be PROMPT. Be PRESENT. Be PREPARED
2. Follow all directions and lab procedures the first time.
3. Respect yourself, others, and the classroom.
4. Raise your hand and wait to be acknowledged.
5. Remain seated unless otherwise instructed.

CONSEQUENCES

- ★ Verbal Warning
- ★ Student/Teacher Conference
- ★ Lunch Detention (to be served within 3 days of issue).
Phone call to parent.
- ★ Detention Hours
- ★ Referral/In-School Suspension (ISS)/Out-Of-School
Suspension (OSS)

Lunch Detention:

Students administered lunch detention has 3 school days to serve within my classroom (S-104) for exactly 20 minutes. Lunch detention is not social hour. Students are not permitted to use phones or other devices, work on other assignments, or talk with others. You will be given a task or assignment to complete based on the discretion of the teacher. You are permitted to eat during this time however; the lunch duty task will need to be completed with priority at the same time. Late arrival or incomplete service of time will result in another lunch detention within the 3-day time frame. After 3 days, a discipline notice will be completed for failure to comply with these rules.

Policies and Procedures

All school policies will be enforced in this class.

Entering the room?

- ★ Enter the room quietly and calmly before the bell.
- ★ You are to come prepared for class and ready to work. Interactive Notebook, sharpened pencils/pen, chrome book, textbook, etc. should be brought to class each day, unless you are instructed to do otherwise by the teacher.
- ★ Get all materials before you find your assigned seat, and follow the instructions given on the board/projector.

Bathroom and Hall Passes?

- ★ The bathroom is off limits during the **first and last 15 minutes** of class or instructional time.
- ★ Each student will be given 6 bathroom passes each 9 weeks. No passes, No bathroom. Continue working immediately upon your return.
- ★ If you have a medical emergency, please send a letter from the nurse or from home.

Sharpening and Borrowing Pencils?

- ★ Sharpen pencils at the start of class during bell-work or during assignments that are not lectures or assessments (quizzes, tests). If the class is working on the previously outlined activities: students can lend their ID card to retrieve an already sharpened pencil from the teacher to be returned by the end of the class.

Eating and Drinking in class?

- ★ I do not mind food and drinks in the classroom. However, students are responsible for cleaning their area once done. No food or drink will be permitted in the lab area. If this privilege is abused, it will be taken away.

Participation in Class?

- ★ Students are expected to be actively engaged and on task. Students may not place their head on their desk for any reason. You are a student FIRST and everything else after that SECOND.
- ★ During group work, students are expected to contribute EQUALLY and do their assigned share of work. Failure to do so will result in individual or entire group penalty.

Electronic Devices?

- ★ Chrome books will be utilized ONLY when given permission.
- ★ You are not permitted to access unauthorized websites (including listening to music).
- ★ Students are not permitted to charge any personal devices in my classroom with the exception of chrome books.

Guests in the classroom?

- ★ Stay on task with your assignment and respect their presence. I will continue to teach and all students should continue to learn. Just smile and keep working.
- ★ Substitutes: All classroom rules and procedures should be followed. You are expected to stay on task and submit all work on time. If the substitute reports that you have misbehaved, you will be given detention.

Answering and Asking questions?

- ★ Students are encouraged to ask for help whenever needed! Always remain respectful and raise your hand before you speak. Do not shout out answers or talk while someone else is speaking, including me.

Leaving class?

- ★ I will formally dismiss the class everyday, not the bell.
- ★ You are expected to work until the bell rings **every day** until the last day of school.
- ★ Take care to leave the room in good condition by resetting the desks, picking up any trash, and returning all class materials. You must be seated and will not be allowed to congregate or line up near the door. If this is not followed, I will hold the entire class after the bell.



Student & Parent Course Consent:



We have read the syllabus in its entirety and understand the expectations for IB Biology HL and will support Ms. House in her effort to provide an effective learning environment. We also understand that this course is a rigorous course that will require a significant amount of effort on the part of the student.

Student's name (printed)

Date

Student's name (signed)

Class Period

Parents,

Please sign that you have read the information from this class syllabus and provide consent to the following topics:

Teacher Information

Course Description and Objectives

- Internal Assessment (IA); External Assessment (IB Papers 1, 2, & 3)

Classroom Supplies

Grading Policies and Procedures

- Make-Up Work, Late Work and Cheating Policy

Scope and Sequence

Classroom Expectations

- Classroom Rules, Policies and Procedures

I have read and understand the preceding rules of Ms. House's IB Biology HL class, along with the handout my student has received entitled: "Course Syllabus." I understand and agree that he/she must abide by them.

Parent/Guardian name (printed)

Date

Parent/Guardian name (signed)

Email address (print neatly)

Daytime phone number

Preferred method of contact:

Email

Telephone (work)

Telephone (home)

Do you have Internet access at home? Yes No

Additional comments – anything you would like for me to know:

Please keep your copy of the syllabus in your class binder/notebook to refer to.