Great Neck South High School Biology Honors 2018-2019 Instructor: Miss Cum

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Course Description

"An enriched and more quantitatively oriented course emphasizing the molecular, anatomical and ecological aspects of Biology. The course is designed for those students who are going to pursue careers in science, or qualified students who wish an intellectual challenge. All students will be expected to take the Biology Regents examination in June."

Course Expectations

Show up on time every day. Be prepared to work hard and be willing to learn! Maintain a safe and respectful environment for one's self, peers, and the instructor. Be aware of **school academic integrity policies** for all class work- including homework, labs, tests, projects...etc. When in doubt...ask!

Materials:

- Digital Text: Biology: Concepts and Connections 8e (This is your online textbook!)
- 1- two pocket folder
- blue/black pen, pencil, and a highlighter must be present at all times
- Highly recommended (not a requirement) for convenience: Stylus for iPad, mini-stapler, USB drive
- Optional Hard binder (1/2 to 1 inch) for any paper materials handed out in class

Grading Policy:

1. Exams 65%

- a. Unit tests will be given at the culmination of each unit or when instructor sees fit. Exams date will be announced at least 3 days in advance. Exam days are on Friday's this year.
- b. Exams may be comprehensive
- c. Cheating on an exam will result in a zero (0%), detention, and a call home.
- d. You may not use white out or erasable pens on an exam or quiz. Only pencil and blue/black pens.

2. Quizzes: 15%

- a. Expect quizzes on a weekly basis
- b. Quizzes will be administrated as the teacher sees fit. They may or may not be announced and may be a homework assignment.
- c. <u>To be successful you should be reviewing your notes daily, completing homework and reading assignments, and actively seek help when needed.</u>

3. Laboratories: 10%

- a. Students must be prepared for the lab with lab materials and goggles.
- b. Penalty for lateness: half a letter reduction/day; no credit for lab after one week.
- c. Labs will generally be collected at the end of that lab class.
- d. If you are absent for a lab, <u>you must schedule</u> a make-up date for the lab within two days of your return.
- e. "Only those students who have satisfactorily met the laboratory requirement as stated in the state syllabus for a science shall be admitted to a Regent's examination in such science." Board of Regents 1979. There is 1200 minutes of lab time including four required state labs. All labs must be handed in (whether or not credit was received) to satisfy NYS Requirements.

4. **Homework: 10%**

- a. Some written home works will be collected and graded. Make sure you have access to the online textbook as many assignments come from the online text. Constantly utilize this textbook!!
- b. If homework is forgotten (at home or in your locker) or late it will not be accepted and you will receive a zero (0) for that homework.
- c. Absences will not excuse you from homework. When you are absent, you must ask your fellow students for the notes and assignments that you missed. It is your responsibility to know the due dates and complete any missed work on your own time. You must show the instructor all missed assignments upon return (I will not remind you).
- d. Always follow the format and expectations explained in class.
- e. Expect around 100 minutes of homework assigned per week.

5. Regents: 11-12% of final course grade

- a. Regents review will begin early May
- b. Students must complete four required state labs and 1200 minutes of lab time to qualify.

*If a student is legally absent, any test or quiz must be made up in a timely manner or a ZERO will be given. Always plan ahead! If you know you will be absent for an extended period of time, please see me so we can make arrangements. Any illegal absences will not be granted the opportunities listed above; as such, there are no makeups and a zero will automatically be given.

*Any projects, or long term assignments, that are handed in late will result in a lower grade.

SAT II College Board Exam

- This is not a mandatory exam for course credit. It is an optional exam.
- Exam Date: June 1, 2019 (you must register by first week in May)
- Recommended Prep Book: <u>Barron's How to Prepare for the SAT II Biology E/M</u>
- Review classes begin late April
- See instructor for more information

Miss C's schedule:

Other than my extra help day on Thursday afternoon, please feel free to see me for extra help on my free periods (so long as you have a free as well. You may not cut another class for extra help, make-ups, or general questions...ever!). If you would like a pass from your study hall, please see me in advance.

Period/Time	Day A	Day B
Period 1 → 7:59-8:39		
Period 2 → 8:43-9:26	Honors Bio	Honors Bio
	Room 610	Room 610
Period 3 → 9:30-10:10	Hall Duty	Honors Bio
	English Hallway	Room 610
Period 4 → 10:14-10:54	Anatomy and Physiology	Anatomy and Physiology
	Room 507	Room 507
Period 5 → 10:58-11:38		
	Honors Bio	Honors Bio
Period 6 → 11:42-12:22	Room 607	Room 607
	Honors Bio	Hall Duty
Period 7 → 12:26-1:06	Room 607	Health Hallway
	Anatomy and Physiology	Anatomy and Physiology
Period 8 → 1:10-1:50	Room 507	Room 507
Period 9 → 1:54-2:33		

Extra Help: Thursday

afternoon

Testing Day: Monday

I have read and understood the course requirements. I am aware of the responsibilities in the classroom and in the laboratory and agree to adhere to the stipulations of the contract.

Student name (print)	Student Signature	Date
Parent/Guardian name (print)	Parent/Guardian Signature	Date

Honors Information Sheet

The Science department at Great Neck South High School is very pleased that you have decided to challenge one of our honors offerings. As an "honors student," the level of expectation is high. To meet demands of an enhanced content and laboratory exercise, it is vital that strong work habits be developed both inside and outside of the classroom. In addition, it is most important to begin the development of skills which will enable you to successfully process the material that will be discussed within the classroom. To accomplish this, please take note of the following expectations...

*Read your text and other assigned materials before you attend class.

In an honors course, the content is enriched and expanded. To accommodate understanding of the topics being discussed, it is very important that you are exposed to the information in your text and other related materials prior to class. While you are reading, you will become familiar with the words associated with the topic and enter the class with an established communication base. If you do not understand what you have read, try reading it again. If this does not work for you, jot down a question in your notebook and be sure to ask your teacher in class when the topic is being discussed.

*Be aware of you due dates

Often times, an assignment will be due a few days after it is given. This may be particularly true of laboratory reports. The amount of time given to complete an assignment is indicative of the complexity of the assignment as well as the level of scrutiny applied when grading it. Please apportion your time to hand in a well-polished product.

*Read your notes taken in class on a daily basis

To insure that your notebook is complete and understandable, read the notes taken in class on a daily basis. If your notes are not clear to you, place a "?" in the margin and be sure to see your teacher. A neat, well-organized notebook is your greatest asset in any class.

*Place original effort in your writing

As an honors student, you are expected to answer assigned questions with some depth and **in your own words**. Plagiarism is unacceptable and will not be tolerated.

*Maintain your honors designation!!

To maintain your enrollment in an honors class, it is expected that a running average of 85% or better be earned. At each five week interval the performance of each honors student will be evaluated. A probationary warning will be issued if a student is not performing up to expected levels. Continued lack of performance will warrant placement in a "regents-level" section of the same discipline.

I have read and understand the above expectations.

Student Signature _	
Parent/Guardian	
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