

Dear SRHS Students and Families,



I want to invite all of you to get excited about the upcoming school year here at South Rowan High School. We are going to have a great time and learn a lot together!

Over the past few weeks I've been planning, painting, sorting and shopping for the new year. My goal has been to create a space that will inspire you all to feel successful and empowered.

Throughout this school year you will learn to invest in yourself. Your self-confidence will improve, as well as your knowledge of the science content. My role is to provide you support throughout your journey to become well-rounded young adults.

As an educator with 16 years of teaching experience, I am excited to become a high school teacher for the very first time. We will learn a lot together. We will be patient and understanding of one another. We will celebrate our successes and help each other through difficulties. We are a team!

One of my goals is for our classroom environment to be one of comfort and encouragement for you and your classmates. We will need to communicate. This includes everyone. I want you, as my students, to understand that people care about you and want to see you succeed.

I encourage you and your family members to visit our website, <https://mrsbarbee-srhs.weebly.com>, throughout the year to know what is going on in our class and at the school. I am looking forward to a terrific year! Please let me know as you have questions.

Mrs. Barbee

#### Contact Information:

- **Remind Code: Text @srhsbarbee to 81010 - Please go ahead and join. :)**
- SRHS Phone # (704) 857-1161 X220
- [Jennifer.Barbee@rss.k12.nc.us](mailto:Jennifer.Barbee@rss.k12.nc.us)
- Class Website: <https://mrsbarbee-srhs.weebly.com>
- Twitter Handle: @JenniferBBarbee

#### Required Materials

- School Issued Laptop
- Earbuds for Digital Learning Experiences
- A Continuous Supply of Pencils with Erasers

\* If you would like to help provide additional learning resources for our class, the following link will take you to my "Wishlist" from <https://www.amazon.com/hz/wishlist/dl/invite/bjIHPOg>. You can select any item(s) from the list and it ships directly to the school. We appreciate any support you can provide. Thank you for considering!



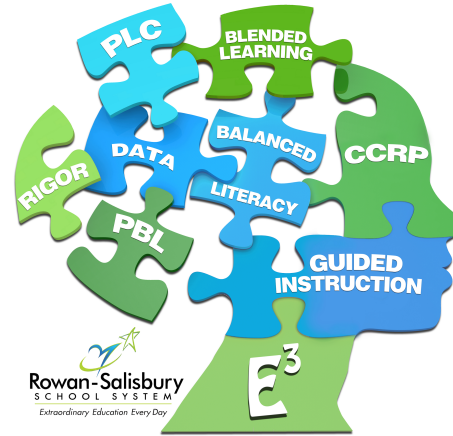
# Yearlong Biology & Honors Biology Syllabus

This course will provide a more in-depth and complex look at topics that students may have covered in their previous science classes. Students will investigate biological concepts through various methods of learning such as labs, hands-on activities, discussions, lecture, collaborative work, interactive notebooks, projects, essays, etc.

## NC Biology Essential Standards

### **Units of Study:**

- 1 - Cells
- 2 - Organic Molecules & Enzymes
- 3 - Cell Energy
- 4 - Cell Transport
- 5 - Asexual Reproduction
- 6 - DNA & Protein Synthesis
- 7 - Sexual Reproduction & Genetics
- 8 - Biotechnology
- 9 - Evolution
- 10 - Ecosystems



**Interactive Notebook:** Thanks to generous donations, each student will be provided a composition notebook to keep up with notes, activities and other resources to study by. Students are allowed to bring their notebooks home on occasion to study from but are required to have them in class each day. Notebooks will be assessed often as a form of class participation.

**Homework:** I typically do not assign much homework. However, a typical homework assignment for my class would be to finish up something that we started in class or to conduct some background research for use during a upcoming activity. During times of review, students may be asked to incorporate vocabulary and skills practice into their nightly routine. Time in class and after school is valuable. If students use their time in class effectively then they should not have much homework from this class. If you ever have any questions or concerns please let me know.

**Tutoring:** Students are welcome to seek additional help during their 20 minute “Break” two days each week or after school by appointment. “Break” specific days will vary depending on a student’s schedule. Communication is key and I will certainly make myself available to provide additional support.

### **General Rules: THE 5 P'S**

Be Prompt, Prepared, Positive, Productive and Polite

Our students will also be expected to uphold the **RSS Code of Conduct** as an extension of these five basic expectations.

### **Attendance:**

If a student is absent, they are to communicate with me about making up any work that was missed. Students can be given up to 10 days to make up an assignment from when they were out. If a student knows in advance that they are going to miss, it is best to communicate ahead

of time so that I can help provide the student with needed information. We will follow the 2018-2019 Rowan-Salisbury Schools Attendance Policy.

**PowerSchool:** I will update grades in PowerSchool at least once each week. Please check P.S. often and contact me if you ever have any questions or concerns. Please do not wait until the end of a semester to get involved or to express a concern.

\* Academic integrity requires that students take credit only for ideas and efforts that are their own.

**Category Weights:**

50% - Classwork (Labs, In Class Activities, Notebook Checks, Quizzes and Homework)

35% - Tests (Post-Assessments and Mid-terms)

15% - Projects (In and Outside of Class)

**Final Grades for Yearlong Biology**

First Semester - 40%

First Nine Weeks - 40%

Second Semester - 40%

Final Exam - 20%

**Final Grades for Honors Biology**

First 9 weeks = 40%

Second 9 weeks = 40%

Final Exam - 20%

**Grading Scale:** A: 90-100, B: 80-89, C: 70-79, D: 60-69, F: 59 & Below

**How to get your laptop connected to the Internet away from school: zScaler**

- o Username: lastname, first initial, middle initial, last 3 of student #. (i.e. username@[rss.k12.nc.us](http://rss.k12.nc.us))
- o Password: Student ID #

**Academic Resources:**

- Powerschool - <https://rss.powerschool.com/public/>
- Schoology- <https://rss.schoology.com/>
  - o Username: last name, first initial, middle initial, last 3 of Student ID (i.e. doejc###)
  - o Password: Student ID #
- Discovery Education- <https://rss.discoveryeducation.com/>
  - o Login with Schoology username and password
- Achieve 3000- <http://www.rss.k12.nc.us>
  - o Click "Staff"
  - o Login with Schoology username and password
- Gmail Account & Google Drive
  - o Email address: [username@rssed.org](mailto:username@rssed.org)
  - o Password: Student ID #

**Please sign and date the syllabus. You may keep these papers. Students are to submit a picture of the signature portion below as a homework assignment, due by August 31st.**

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_