

**Academic Biology Course
Currituck County High School
Mr. Andrejkovics
Fall 2022**

COURSE SYLLABUS

Introduction

This course is designed for students to continue their investigation of the life sciences that began in grades K-8 and provide students the necessary skills to be proficient in biology. The curriculum includes more abstract concepts such as the interdependence of organisms, energy and organization in living systems, the behavior of organisms, and biological evolution. The material being covered is in line with the North Carolina *Essential Standards* for Biology. Students will investigate biological concepts through experience in laboratories and scientific inquiry. Since classroom activities and discussions are vital aspects of this course, regular attendance, attention, and participation are very important.

To increase student achievement, the North Carolina Department of Public Instruction provides [Essential Standards](#) for this Biology course. These standards are embedded into the curriculum.

Instructor

Thomas Andrejkovics
B.S. Biology
Science Department Chair
CCHS 2020-2021 Teacher of the Year
CCHS Science Olympiad Coach
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Note: All emails and phone calls will be responded to within 24 hours during the workweek.

Learning Expectations

I expect you to:

- 1) respect your classmates and the classroom.
- 2) be prepared for class.
- 3) submit assignments on time.
- 4) always put in your very best effort.

In return, you can expect that I will:

- 1) be respectful of you and your classmates.
- 2) provide a safe learning environment.
- 3) be fair and consistent with all students.
- 4) always put in my very best effort to help you reach your goals.

Materials

School issued Chromebook or personal laptop (charged and ready to go)
3-ringed binder with loose-leaf paper or 5-star notebook
Writing utensils

Grading

Students will be accountable for completing all assignments. At a minimum, there will be **two** graded assignments a week. PowerSchool will be updated weekly.

Students in Honors Biology will take a North Carolina State End Of Course (EOC) Test during one of the last five days of the semester. This assessment will count towards **20% of the final grade in this course**.

North Carolina state uses a 10-point grading scale that is outlined below.

A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

The CCHS Science Department issues the following grading scale for each science course.

Tests and Projects	40%
Laboratory Assignments and Quizzes	30%
Classwork Assignments	30%

Final class grade will be calculated as follows:

1 st nine weeks grade X .40	=	_____	
2 nd nine weeks grade X .40	=	_____	
Final exam grade X .20	=	_____	Total the 3 scores for final grade!!

Attendance

Attendance will be taken at the beginning of each class. If you are absent, **it is your responsibility** to access Google Classroom to obtain missed information and assignments. Weekly agendas will be made available prior to the start of each week. Do not hesitate to email me with any questions regarding the completion of assignments due to being absent.

Policy Code: 4400 Attendance

School attendance and class participation are integral parts of academic achievement and the teaching-learning process. Through regular attendance, students develop patterns of behavior essential to professional and personal success in life. Regular attendance by every student is mandatory. The State of North Carolina requires that every child in the State between the ages of 7 (or younger if enrolled) and 16 attend school. Parents and legal guardians are responsible for ensuring that students attend and remain at school daily, as required by compulsory attendance laws.

Excessive Absences

Class attendance and participation are critical elements of the educational process and may be taken into account in assessing academic achievement. Students are expected to be at school on time and to be present at the scheduled starting time for each class. Students who are excessively tardy to school or class may be subject to in-school disciplinary action.

In situations where excessive absence is having a negative impact on student performance, teachers will implement the MTSS (Multi-Tiered System of Supports) problem-solving process after the student has accrued 5 consecutive absences or accumulated 10 absences, in order to identify strategies and interventions needed to improve both attendance and academic performance.

A parent is responsible for remaining aware of the number of absences a student has accumulated. At the conclusion of each nine-week grading period, a student's report card will indicate the number of absences. However, the principal shall notify parents and take all other steps required by G.S. 115C-378 for excessive absences. Students may be subject to in-school disciplinary action for truancy. Excessive absences may impact eligibility for participation in interscholastic athletics.

Late Work Policy

Students who fail to complete an assignment by the assigned due date will still be allowed to complete the work up to 3 instructional days after the assignment is due. Anything turned in after the 3rd instructional day will **not** be accepted.

Calendar School Days Late	Grade Impact
1 school day	-10% off total possible points
2 school days	-30% off total possible points
3 school days	-50% off total possible points
After 3 school days	Student will receive a 0

NOTE: Stipulations for extended time as set forth in IEPs and 504s must be complied with prior to the late assignment policy taking effect.

If there are extenuating circumstances (i.e. personal crises, internet access, etc.), teacher discretion may be used on a case by case basis.

In the case of **excused absences**, the student will be provided time to complete make-up work before the late assignment policy takes effect. The teacher shall determine when work is to be made up. **The student is responsible for finding out what assignments are due and completing them within the specified time period.**

A student who does not work in class is making a choice to be penalized according to the late work policy.

- If the student refuses to work and/or becomes a behavioral issue, disciplinary actions should be taken by the teacher.
- If the assignment is a timed task or activity and a student refuses to provide a genuine attempt, a zero will be assigned and will be noted in PowerSchool.

- If an assignment or task is intended to be completed during one class period and a student refuses to provide a genuine attempt, a zero will be assigned and will be noted in PowerSchool.

Discipline

Currituck County High School must be a safe and disciplined environment in order for teachers to teach and students to learn. Standards for behavior are established to foster a safe and disciplined environment. Behavior that detracts from a student's ability to profit from instruction or interferes with the rights of others warrants disciplinary action. The intent of any disciplinary action is to bring about a positive change in the student's behavior.

The [Currituck County High School Discipline Handbook](#) will be utilized to address any misbehaviors that take place in the classroom. It is the responsibility of both the parent(s)/guardian(s) and the student to familiarize themselves with these policies.

Electronic Device Policy

Cell phones, smart watches, and earbuds are not permitted for use during instruction time. These devices are to be kept out of sight to limit distractions. Failure to do so will result in disciplinary action for noncompliance and insubordination.

Academic Integrity

Students will be honest and submit their own work. Violating rules of honesty and Honor Codes, including but not limited to plagiarism or copying another student's test or assignment, are prohibited. Failure to comply with these rules will be deemed as a major violation of misrepresentation. Disciplinary action will be taken by the school's administration team.

Power Time

Power Time will be utilized for the purpose of remediation, enrichment, and to complete missing assessments. If you wish to receive extra help or have concerns that need to be addressed, please feel free to contact me prior to Power Time to set up a meeting. Assessments can only be made up if a legitimate reason is provided in advance.

Content To Be Covered

Unit 1: Chemistry of Life and Cell Biology

Unit 2: Cell Transport

Unit 3: Cellular Energetics

Unit 4: Molecular Biology

Unit 5: Heredity

Unit 6: Evolution

Unit 7: Ecology

Unit 8: Biotechnology

Honors Biology Fall 2022 Syllabus

You may keep the syllabus for future reference. Please return this page signed and dated by Tuesday, August 30, 2022.

STUDENT: I have read the syllabus and understand it.

Student's Name: _____

Student's Signature: _____ **Date:** _____

PARENT/GUARDIAN: I have read this syllabus, and understand it.

I, the parent or guardian of _____, understand the expectations and policies of this course.

Parent/Guardian Signature: _____ **Date:** _____

Please indicate your preferred method of communication (select at least one):

- ☐ **Email**
- ☐ **Phone Call**
- ☐ **Text**

Parent/Guardian Name: _____ **Phone # :** _____

Email Address: _____

Parent/Guardian Name: _____ **Phone # :** _____

Email Address: _____

Below you may provide any other pertinent information that you feel would be relevant to the teacher.

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