

# BIOLOGY SYLLABUS

**COURSE DESCRIPTION:** This course is a college prep investigative laboratory oriented course with emphasis on basic structural, physiological, ecological, evolutionary, and genetic principles as they pertain to living organisms. (Classroom website: <http://sctritonscience.com/Wilson/home/>)

**TEXT:** Biology by McDougal and Littell, Copyright © 2008. Text and additional resources are also available via the Internet @ [http://www.classzone.com/cz/books/bio\\_07/book\\_home.htm](http://www.classzone.com/cz/books/bio_07/book_home.htm)

## COURSE OUTLINE: BIOLOGY:

### First Semester

UNIT 1: Biochemistry

UNIT 2: Cells & Cell Energy

UNIT 3: Mitosis & Cell Division

UNIT 4: Genetics

### Second Semester

UNIT 5: Evolution

UNIT 6: Ecology

UNIT 7: Human Biology

**GRADES:** Access your grades and class calendar at: <http://sctritons.schoolloop.com/>

Tests and quizzes	40%	Labs/ class assignments	30%
Homework/ participation	15%	Final Exam	15%

## TARDY PROCEDURE:

1<sup>st</sup> - 4<sup>th</sup> tardy: Loss of participation points.

5<sup>th</sup> – 6<sup>th</sup> tardy: Office referral and Friday school.

7<sup>th</sup> – 8<sup>th</sup> tardy: Office referral, Saturday school, and behavior contract.

9<sup>th</sup> tardy: Office referral, Saturday school and progression of behavioral contract.

**MISSING CLASS:** If you miss a class due to illness or family emergency, you have exactly that many days to turn in your work. It is **your responsibility** to find out what you missed when you are absent!

If you miss a lab, you will be required to write a report based on the subject matter you missed. If you miss a test, and no new materials have been discussed, you will take the test the day you return. If you have missed new materials, you will have exactly the number of days you missed to make up the test. You are also responsible for finding out if any work was turned in during this time.

If you miss class you can view calendar on School Loop (<http://sctritons.schoolloop.com/>) and find specific assignments, labs, and lecture notes on my website: <http://sctritonscience.com/Wilson/home/>

**LATE WORK:** ABSOLUTLY NO LATE WORK IS ACCEPTED!

**ELECTRONICS:** ABSOLUTLY NO ELECTRONICS DURING CLASS (except for specific applications to class as assigned by the teacher.) (If I can see them, hear them, or suspect you are using them, I WILL TAKE THEM AWAY and follow the school policy.)

**TUTORIAL:** You must be enrolled in my class to be in my tutorial.

- Student Choice Tutorial is first come, first served, unless you are making up a test or lab in which case you will receive priority seating.
- Students must be actively working on school work and all classroom rules apply.

**CONTACT:** INSTRUCTOR: Duncan Wilson (Room P-38)

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