

# Adv. Biology Syllabus

Instructor: Mr. Oelkers

Location: Room 110

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## Curriculum:

Biology is the study of life. This course is designed to allow you to learn about biology in a more in depth manner. Below is a list of the subject matter that will be covered in Advanced Biology:

<u>Semester 1</u>	<u>Semester 2</u>
Chemistry	Enzymes
Biochemistry	Metabolism
DNA	Heart Physiology
Molecular Genetics	Blood Physiology
Transcription / Epigenetics	Circulatory Physiology
Translation / Proteins	Respiratory Physiology

## Dissection

Dissection of living creatures is a fundamental part of the study of anatomy. This course is an elective and by signing up for it you are consenting to participate in dissections.

## Electronic Rules

- Students are expected to bring their chromebook to class everyday.
- Students are not allowed to have phones out during class time. This includes hallways.
- If students have their phone out they will receive a Cell Phone Referral.
- There are no exceptions to this rule. If you're parents need to contact you they can call the main office.
- No music. Multitasking isn't real. And neither is Santa Claus....

## Test Retake Policy

Students are allowed to retake tests. There are two options on test retakes:

- Retake a similar multiple choice test for up to a 75%
- Retake a similar multiple choice test and an additional essay test for up to 100%.

# Grading

- **How Grades are Weighted:**
  - 10% Assignments, Labs, and Projects
  - + 90% Quizzes / Tests / Final
  - 100% Final Grade
  
- **Grading Scale**
  - 89.5-100% = A Exceptional Work
  - 79.5-89.49% = B Above Average Work
  - 69.5-79.49% = C Average Work
  - 59.5-69.49% = D Below average but passing
  - <59.5% = F Failing

# Class Rules

- Don't talk when I'm talking
- Keep it PG
- Bell to Bell
- 10 Minute Rule / One person out at a time