



AP BIOLOGY SURVIVAL GUIDE

HOW TO SUCCEED IN AP BIOLOGY



TAKE GOOD NOTES



READ THE TEXTBOOK



DO YOUR HOMEWORK



PARTICIPATE IN CLASS



ATTEND STUDY SESSIONS



ASK QUESTIONS!

WHAT YOU WILL LEARN:

AP Biology Curriculum Framework – Four Big Ideas



Big Idea 1: The process of evolution drives the diversity and unity of life



Big Idea 2: Biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis



Big Idea 3: Living systems store, retrieve, transmit and respond to information essential to life processes



Big Idea 4: Biological systems interact, and these systems and their interactions possess complex properties

Source: College Board AP Biology Curriculum Framework 2012-2013

THINGS TO BRING TO CLASS EVERY DAY:

Pen or Pencil

Binder

Lab Notebook

Homework

iPad or Laptop*

*iPad/Laptop/tablet optional.

HOW YOUR GRADE IS CALCULATED:

GRADING CATEGORIES



- Unit Exams 40%
- Weekly Quizzes 30%
- Labs 20%
- Assignments 10%

TOP APPS USED IN CLASS:



HHMI Click & Learn



Notability



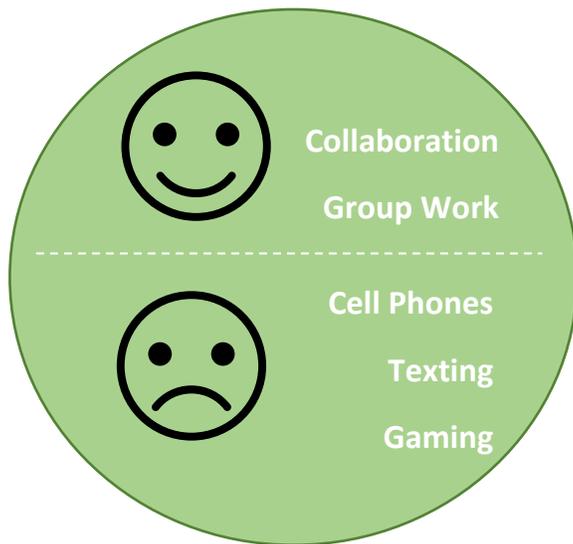
Pearson e-Text



Pearson Dynamic Study Module



Google Drive



LATE WORK POLICY:

One day grace – once per term.

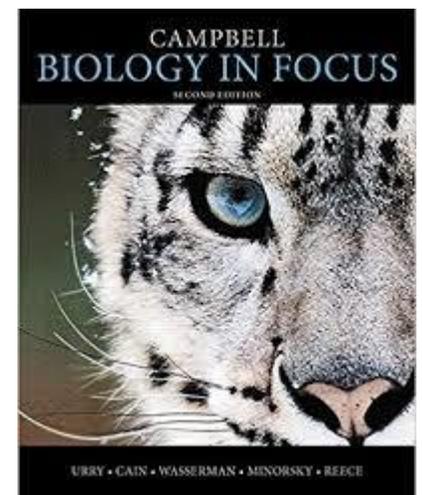
But... just DON'T!

There will be little (to no) time to recover once you start handing in late work.

DEADLINES EXIST IN THE REAL WORLD!

TEXTBOOKS:

Campbell Biology In Focus, 2nd Edition
Online: <http://www.masteringbiology.com>



openstax™

Online Free AP Biology text at
<https://openstax.org/details/books/biology-ap-courses>