



Bloomington High School is a diverse community that supports lifelong learners who are responsible and productive citizens in our global society. Together we will provide a safe environment that guides students to reach their full potential in pursuit of academic and personal fulfillment.

Course Title: 032391- 2 AP Biology (Year; 1 credit)

Course Description:

This course reflects the 2012 changes to the AP Biology curriculum. The course focuses on helping students develop reasoning skills necessary to engage in scientific inquiry such as designing and conducting controlled experiments, collecting data, analyzing data, applying mathematics, and connecting concepts in and across domains. The course prepares students for the AP Biology Exam in May and is the equivalent of a two-semester college introductory biology course. *Please see the section at the beginning of this guide concerning AP exams. This course carries the honors/advanced G.P.A. weighting.*

Units of Study:

First Semester

- Introduction to Stats
- Chemistry of Life
- Cell Structure and Function
- Cellular Energetics
- Cell Communication and Cell Cycle

Second Semester

- Heredity
- Gene Expression and Regulation
- Natural Selection
- Ecology

Texts and Required Readings:

Campbell Biology in Focus (3rd Ed.)

BHS Grading Scale and Policy:

The semester final grade is obtained from running semester grade (80%) and the semester final exam grade (20%). This means that you will have already earned 80% of your final grade by the time you reach semester exams. Semester exams are required. [BHS Handbook, pg. 17](#)

90-100% = A

80-89% = B

70-79% = C

60-69% = D

Below 60% = F

BHS Makeup Work Policy:

All students are expected to do makeup work in a timely fashion. It is the student's responsibility to obtain assignments prior to a pre-arranged absence, and immediately upon return for all other absences. General rule: one day absence affords one day to complete formative makeup work. For summative, students should expect to complete on the day of return. Failure to complete makeup work by the teacher deadline will result in a zero/missing in Gradebook. [BHS Handbook, pg. 37.](#)

Discussing Controversial Issues in the Classroom:

The guidelines set forth by the District 87 Board Policy 6.070 will be used handling controversial issues in the classroom. Please contact your teacher if you have any questions.