

COURSE TITLE: Biology CP

Level of Difficulty	Estimated Homework	Prerequisites
Difficult	30-60 minutes	District: Earth Science CP Department Suggestion: Earth Science CP

Course Description:

Biology is an introductory life science course. Laboratory experience is emphasized with continued development of critical thinking skills and analysis of data collection. This course fulfills the life science requirement for high school graduation. The course will include the following topics: science methods, biochemistry and enzymes, cell biology, photosynthesis/respiration, ecology, genetics, DNA and protein synthesis, biotechnology, evolution, and human body homeostasis. Students will explore these topics through discussions, laboratory investigations, teacher lecture and demonstrations, and in-class assignments. This course is aligned with the Next Generation Science Standards in Biology.

Grading:

The grading system is based on weighted categories. Each assignment will have a point value within the weighted category. Individual teachers may make modifications on the weighted percentages.

Syllabus:

To be provided by teacher

Supplemental Information:

Homework Estimate: This is a general guideline for planning and scheduling purposes. A student's ability level may affect actual amount of time needed.