



Mill Valley High School

AP Course Information

| | AP Biology |
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| Summer Assignment | <ul style="list-style-type: none">● Read Chemistry Unit● Answer corresponding study guides.● Go to AP central for essay rubric. Be prepared to write essays during second class period of upcoming school year and be assessed on unit one.● Purchase used Biology, Campbell 7th edition used from Amazon. This will be helpful on the study guide. |
| Homework | <ul style="list-style-type: none">● Students will have homework daily, often even on “test days”.● Homework will vary in the amount of time needed to complete, however at times may take up to 60-120 minutes.● Students are required to master content individually outside of class time |
| Rigor of Biology | <ul style="list-style-type: none">● This class will lean heavily on the Advanced placement curriculum.● Students will cover a chapter a class period starting with chemistry and working through classical biology topics to ecology.● Students will be involved in 12 comprehensive laboratory experiments and complete a laboratory report that will be graded based upon accuracy of procedure and results. There will be a pre and post assessment. |
| Depth of Content | <ul style="list-style-type: none">● This is a college level course and the content is taught accordingly.● Chapters are a combination of vocabulary, concepts, and laboratory investigation. |
| Benefits | <ul style="list-style-type: none">● AP Biology not only prepares a student for study in college biology programs, but also builds foundational knowledge in genetics, evolution, physiology, and ecology. |