



UHS Physical Geology

Mr. Ling

This is a full-blown, rigorous college lab and field science course in Physical Geology. Students will examine the physical and chemical materials, major structures, features and processes of Earth's crust, and the implications for humans and society. Labs and field work involve sample analysis, map use and diagramming to apply principles learned in class to interpreting local geology.

It is a full-year course that meets 3 - 4 times per week. The course consists of lecture, laboratories, and field work. Students will be required to attend at least four full-day field trips, which will occur both during the regular school week and on weekends.

If college credit is desired, students will have the option of enrolling in the University in the High School program (UHS) through SCCC. Eligible students may complete an SCCC application and submit the tuition payment directly to SCCC. The curriculum and grades are determined by the high school teacher. Upon receiving a final grade of "C" or better, students will be awarded four credits from SCCC in Physical Geology (GEO 143). These credits are guaranteed transferable to any college within the SUNY school system. A grade of B or higher is recommended if transferring credits to another institution.

This is a college course. Students should realize that lots of college-level reading will be required. The tests, which constitute approximately 75% of the grade, are rigorous, and require study and preparation. The required labs, field trips and reports demand a serious, attentive and mature attitude. This course is for students who fully appreciate the importance of college-level study and who are ready to take advantage of a rare opportunity to take a real university-level geology course while in high school.

The prerequisite is four years of Regents Science with at least a B average, or concurrent enrollment in a 4th year of Regents science. Once enrolled, students are expected to successfully complete the course. Requests to drop the course may not be honored. If you suspect that you may not be up to a lot of work, or that you will not do well in such a challenging course, please do not sign up for it.

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ON THE BACK: SIGN THE PETITION TO BRING UHS PHYSICAL GEOLOGY BACK!

