



Earth Science Syllabus Fall 2020

Keep close to Nature's heart and break clear away, once in a while, and climb a mountain or spend a week in the woods. Wash your spirit clean. -John Muir

Education:

University of NC at Charlotte,

★ Bachelor of Arts Earth and Environmental Science and Comprehensive Science Education

Mississippi State University,

★ Masters in Geosciences

Contact Information:

Email: Brooke.Boucher@UCPS.K12.NC.US

Planning: 1st Block 840am-1005am

Office Hours: Friday 12pm - 2pm

Earth Science Course Overview and Requirements

Prerequisites: None Required Text: None Required Materials:

- ★ Notebook or Notebook Paper
- ★ Pens or Pencils
- ★ Markers, Crayons, or Colored Pencils
- ★ Headphones or Earbuds
- * Materials that may be helpful include: scissors, glue or tape, highlighters, and flashcards

Course Description: Earth Science is an introductory survey of physical geology, historical geology, oceanography, meteorology, and astronomy through discussions, lectures, labs, and hands-on activities. It relates the interaction of the earth sciences to the physical world.

Requirements and Evaluation: Students should login to our Canvas Course EACH day and complete activities or assignments to ensure mastery of content. Students will be evaluated using a variety of assessments that include; tests, quizzes, projects, labs, and discussions.

Due Dates and Late Work Policy: Activities assigned through Canvas should be completed and submitted daily. All student work is due by Friday at 3:05pm, late work is accepted but for half credit.

Grading: Each six week session is worth 25% of your final grade. At the end of the semester you will be given a final exam worth another 25%.

★ A= 90-100 B= 80-89 C=70-79 D=60-69 F=0-59

Units: Astronomy, Meteorology, Climatology, Hydrology, Geology, Ecology

Helpful Links: ★ Canvas Page Parent Observer Instructions CHS Homepage Student Helpdesk