

Course Title: CP Earth Science Instructor: Grant Hamiltong

Room: 904

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Class Website: hamiltonearthscience.weebly.com



<u>Course Description:</u> This laboratory class is designed to introduce students to the foundations of Earth Sciences. Earth science will concentrate on the development of academic and organizational skills, along with scientific thought processes. The course encompasses activities and lab-based science experiences science methods and technology. The major areas of earth science that will be studied are the study of the surface and interior of the earth, historical geology, the history of the earth, oceanography, the study of the physical properties of the ocean, meteorology, the study of the atmosphere and astronomy, the study of the universe.

Course Objectives:

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- 1. Become lifelong independent learners and problem solvers
- 2. Develop and understanding and appreciation of the relationship between how we impact the planet and how different components impact society.
- 3. Develop an understanding and apply the understanding about dynamic forces and current technology shaping our physical and scientfic world

Course Materials:

- Required materials: pencils/pens, plenty of lined paper, package of index cards, a lined paper notebook, and colored pencils
- Other useful materials: flash drive, notecards, markers, highlighter, white out, ruler, three ring binder, or white board marker

Classroom/Course Expectations:

Classroom Guidelines:

- Demonstrate respect to classmates, teachers, and equipment
- Take accountibility and responsibility in one's learning
- Positively listen to class discussion, demonstrations, and explanations
- Take a chance and contribute to class discussions. Don't be afraid of asking questions or being wrong.
- Turnoff all other electronic gadgets before class begins and store them in backpacks, purses, etc.
- Students must be seated when and until the bell rings or when asked to move around the classroom

Electronic Devices:

Many students want to have the privilege of carrying electronic devices on campus. With that privilege comes the responsibility of ensuring that those items are not used on campus during class or on a bus. If students are found listening to music, texting in class, or otherwise not fully engaged in learning, the device will be confiscated. Misuse of electronic devices may result in disciplinary procedures in addition to the confiscation of the device. Students will be given a verbal warning about violation of school policy by the teacher or any other school official. If the teacher or school official observes further violation of school policy, the student will be given a pass to the office where the students will forfeit and give their electronic device to their respective assistant principal. Further consequences may occur if violation is repeated.

Grading: Students will be graded on various items sudch as, projects, lab reports/projects, homework, classwork, and test/quizzes. Final course grades are computed as follows as well as percentage distribution based off assignment types:

Grading scale:

Assignment Type Grade Distributions:

A - 90-100	Tests and Quizzes $= 50\%$ of grade
B - 80-89	Labs and Projects = 20 % of grade
C - 70-79	Classwork (worksheets, bellwork, etc) = 20%
D - 60-69	Homework = 10%
F - <59	

Test Retakes

Students may retake quizzes and tests under the following circumstances:

- Excused absence on a test date. The student must discuss with the teacher about a make-up date.
- Life-events: if a student experiences a life event and prevents the student from studying, a parent must send an email, send a signed note, or call the teacher to or that discusses when the student performed badly
- Discussion with parents and setting up an academic plan for a student to improve grades. The academic plan includes a written form that must be signed by the parents.

Attendance: Attendance is mandatory! Students who miss class due to illness or other excused absence should talk to the teacher before class begins or before or after school the day the student returns to school. The student should ask for missing work. If the student wants the work, PowerPoint presentations, or to know what he/she missed in class, the student may e-mail the teacher. Students will be sent to sweep if they are not in their seats when the final bell rings. If one misses a class because of being late, contact the teacher during lunch or the end of the day to turn in work, ask about topics covered in class, and obtain missing work.

Make-up Policy: Students who have an absence which is excused have one day for each day absent to turn in missed work. Students who are marked unexcused will not receive credit for worked missed but will still receive feedback. See the student handbook for more information regarding excused and unexcused absences. An assignment which is considered a long-term project is due on the due date and time as stated when the long-term project was assigned. Long-term projects may be turned in prior to the due date as well as parent/guardian may turn in at the front desk.

Cheating and plagarism: If students are caught cheating, plagarizing, or copying another students work, the students involved will recieve a zero on the assignment and the parents/ guardians will by contacted. This policy still applies for students completing work for other classes. The teacher will by notified and have the disgression of how to handle the situation. This included physcially having another student's work or having a picture of the work on an electronic device.

Dress Code: Please be aware of the clothing your child is wearing to school. Clothing that is distracting or advertising inappropriate products will not be tolerated.

Tutoring and Extra Help: After school tutoring will be available before school at 7:15 to 7:30 and after school from 2:15-3:00 most days. Students are always welcome to drop in anytime with questions regarding their assignment.

Extra Credit Policy: There will be oppurtinities for students to earn extra credit. Students may earn extra credit in two ways. First, students can earn extra credit by bringing in classroom supplies such as tissues, lined paper, whiteboard markers, cleaning supplies, etc. The other manner which students may earn extra credit is by bringing in extra lab supplies for an experiment or activity. This opportunity will be announced as an extra credit opportunity.

(Last Name)	(First Na	ame)	(ID #) (Period)
	Letter to Parent/Gu	ıardian - Syllabı	ıs Agreement	:
Dear Parent/Guardian,				
Please feel free to contact nechallenging course for man office hours are by appointmental.	y students, I offer opp	ortunities for stud	lents to get add	ditional help as needed. My
The syllabus (which includ available on the class webs system in a timely fashion sencouragement as needed. expected of your student ar	ite. My goal is to keep so that you can effective the combination of the	grades current and wely track perform se two resources	nd enter scores nance and pro- gives you the	s into the PowerSchool vide rewards or
I appreciate the time you had ask that you and your chil questions now or at any time.	d sign this letter acknowledge	-	•	it complete and informative Again, if you have any
Sincerely,				
Grant Hamilton				
I HAVE READ AND UND THE COURSE SYLLABU			-	ENTS AS PRESENTED IN
XX				
STUDENT SIGNAT	URE	DATE	STUDENT EMAIL	
AS A PARENT OR GUAR	RDIAN, I WILL SUPP	ORT THESE GU	UDELINES	
XX				
PRINT PARENT NA	ME	PARENT SIG	NATURE	DATE
NAME	E-MAIL	PHO	ONE(S)	TIMES AVAILABLE
*Please indicate who and h	<u>l</u> ow you would prefer t	to be contacted. I	am easiest to 1	reach by e-mail.