

**SYLLABUS
ENVIRONMENTAL SCIENCE 102 LAB
"BLUE PLANET"
SPRING 18**

Instructor: Chuck Schick
Phone: (Phone the academic office. Leave message)
Email: cschick@unm.edu BEST WAY Reach me. I'll see it and get back with you.
Office Hours: Before Class, after class, or by appointment.
Course Textbook: The Blue Planet (3rd Edition).

CLASS SCHEDULE

Wee k No.	Date	TOPICS	
1	Jan 15	No Class !	
2	Jan 22	Observation Lab and data plotting/analysis	
3	Jan 29	CO ₂ Lab Part 1	
4	Feb 5	CO ₂ Lab Part 2	
5	Feb 12	Topographic Maps Part 1	
6	Feb 19	Topographic Maps Part 2	
7	<u>Feb 26</u>	Identifying Minerals and Rock types	
8	Mar 5	Spring Break HAVE FUN!!!!	
9	Mar 19	Rock Cycle	
10	Mar 26	Earthquakes and Liquifaction	
11	Apr 2	Geologic Tlmescale	

12	Apr 9	Weather Lab	All of Chapter 2 And 5.
13	Apr 16	Rock Types and Geologic Settings	Chapter 7
14	Apr 23	Sediments and Stream Beds	488-502
15	Apr 30	Glacial Geology	431-445
16	May 7	Class Wrap up	

Make-up Tests: No Make-up Exams. See Grading Policy below.

Grading Policy: Tests will be approximately 90% of the Grade. Best 3 out of 4 Exams (Including the Final). Unannounced quiz (periodically depending upon class participation) will count for 10%. All percentages are approximate.

Attendance: The schools policy will be followed. Therefore, not showing up for class could result in the "system" dropping you from the class. You should attend class regularly and get your notes. I don't give out notes. Part of your education is to process lecture material and put it into your own notes. If you are not going to attend class, please let me know **BEFORE CLASS**. **Lack of attendance will most likely reflect poorly on your final grade.**

Plagiarism/Cheating:

Collaboration with your class during labs is essential for completing the assignments. However, all submitted work must be your own. In addition, if you copy information from textbooks, newspapers, the internet or other media sources you must cite them as your source of information. Blatant copying (plagiarism) will result in a score of zero for all students involved. A second offense will result in you receiving an F for this course. I would like to draw your attention to: The University of New Mexico's policy on "Dishonesty in Academic Matters": "Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, including dismissal, against any student who is found responsible for academic dishonesty. Academic responsibility includes, but is not limited to, dishonesty in quizzes, tests or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; and misrepresenting academic or professional qualifications within or outside the University".

Access:

If you have a documented learning disability, please provide a copy of your letter from **Equal Access Services** as soon as possible to ensure that your accommodations are provided for in a timely manner.

Electronic Devices:

To the benefit of you, your classmates and the learning environment **please turn off** electronic devices such as cell phones before class begins. If you wish to use a **laptop or tablet** for note-taking **please press mute** to eliminate distracting noises. Your cooperation in these matters is appreciated by all.

Title IX: See <http://www2.ed.gov/about/offices/list/ocr/docs/> for information regarding these rules for a safe classroom for both students and teachers. Also, the Office of Equal Opportunity (oce.unm.edu) provides more information regarding these matters.

SLO (Student Learning Objectives)

- Students will be able to construct and test a hypothesis using spatial and quantitative data
- Students will be able to collect and record measurements and use them to draw a conclusion or identify other variables and measurements required to make more definitive conclusions
- Students will be able to construct and interpret graphical data to make data driven conclusions.

KEEP A COPY OF THE SYLLABUS

It is a great way to look ahead and see what's going to be discussed.

NOTE: This schedule is an outline of what is anticipated to be covered this semester. The dates and topics are subject to change if needed. Changes will be related to you ASAP in class.