

**Geography-5-57205-Krause-Spring 2019**

## Geography 5: Environmental Conditions

Reedley College

Instructor: Edward A. Krause

Other Educational Resources (OER) support "text" website is:

**Dynamic Earth: Introduction to Physical Geography**

May be found at: <https://www.opengeography.org/physical-geography.html>

Course Description: A systematic approach to the study of earth-sun relations, weather, climate, natural vegetation, and global climate change.

Course Objective: The course objective is for the student to develop an understanding and good comprehension of the key geographical concepts enumerated in the course description.

Attendance Policy: According to the stated policy of Reedley College. Excessive absences over the college policy may affect your knowledge of lecture content and probably your quiz grade and/or in-class work grade which could ultimately affect the final course grade. Roll will be taken every class meeting.

Last day to drop this class and receive a grade of "W" is March 8, 2019.

My campus voice mail number is 638-0300, Box # 6637.

E-Mail Address: [edward.krause@scccd.edu](mailto:edward.krause@scccd.edu)

Students with any special learning needs should advise me as soon as possible so that I may make any classroom adjustments that can be of assistance to the student.

With this statement on my course syllabus, I am referring each of my students in need of academic support to tutorial services. Referral reason: mastering the content, study skills, and basic skills of this course is aided by the use of trained peer tutors.

**Be sure to turn off all cell phones or any other device that you carry that ring or make noise before entering the classroom. Disruption of class by these items is never acceptable.**

Grading:

There will be five equally weighted examinations, the final exam is one of the five. The lowest grade exam score will be dropped. This gives you four exam grades averaged with two other grades that will constitute your course grade. If you miss an exam, that is the grade that will be dropped. **THERE WILL BE NO MAKE UP EXAMS.**

One grade will be **the cumulative results of quizzes** which will be given randomly (although you should expect to have them at least weekly). Quizzes are usually given at the beginning of the class period (BUT NOT ALWAYS) being punctual to class is to your benefit.

One grade will be **the cumulative results of in-class work** which will be assigned at various times.

One written abstract will be due from each student (more details will follow) the score on this paper will be added to (or if you do not complete it, subtracted from) your cumulative quiz point total.

**There will be no possibilities for “Extra Credit “of any type. The exception to this is if something is offered as extra credit to all students in the class by me.**

Geography 5: Tuesday-Thursday: 8:00 AM- 9:15 PM. Spring Semester, 2019

- 1/15 Introduction, Syllabus, and Class Outline
- 1/17 The Earth & Earth Systems
- 1/22 The Earth & Earth Systems
- 1/24 Representations of the Earth
- 1/29 Representations of the Earth
- 1/31 **Review & Abstract Article will be assigned**
- 2/5 **Test # 1**
- 2/7 Solar Energy & Earth-Sun Relations
- 2/12 Solar Energy & Earth-Sun Relations
- 2/14 Solar Energy & Earth-Sun Relations
- 2/19 The Atmosphere-Temperature & Energy Budget
- 2/21 The Atmosphere-Temperature & Energy Budget
- 2/26 **Review & Abstract Paper is Due**
- 2/28 **Test # 2**
- 3/5 Atmospheric Pressure, Winds and Circulation Patterns
- 3/7 Atmospheric Pressure, Winds and Circulation Patterns
- 3/12 Humidity, Condensation, & Precipitation
- 3/14 Humidity, Condensation, & Precipitation
- 3/19 Air Masses & Weather Systems
- 3/21 Air Masses & Weather Systems
- 3/26 **Review**
- 3/28 **Test # 3**
- 4/2 Introduction to Climate & Climate Change
- 4/4 Introduction to Climate & Climate Change
- 4/9 Low Latitude Humid Climates & Arid Climates
- 4/11 Low Latitude Humid Climates & Arid Climates
- 4/16 **Spring Break**
- 4/18 **Spring Break**
- 4/23 Mid-Latitude, Polar & Highland Climates
- 4/25 Mid-Latitude, Polar & Highland Climates
- 4/30 **Review**
- 5/2 **Test # 4**
- 5/7 Biogeography
- 5/9 Biogeography
- 5/14 Biogeography
- 5/16 Review for Final Exam
- 5/23 **Final Exam**

## Addendum Page 3

### Course Syllabi Geography Classes Spring Semester, 2019

**For waitlist and Late Adding Students, Please Note the following:**

- Only students that have attended the first class meeting will be allowed to add, unless they have a verifiable excuse for missing the first class meeting
- Students given an add code by Mr. Krause are expected to register for the class with Admissions and Records Office **as soon as possible**
- The last day a student may add a **class in person is Friday February 8th**