

Geography 1 COURSE OUTLINE (Distance Learning)

Texts: Mc Knight, T. L., Physical Geography, 10th. Ed., Prentice. Hall
Recommended: Any Good World Atlas

There will be three examinations including the final. Hourly exams should be taken when lecture material is completed to the point listed below.

An Audio-Tutorial Map reading series is required to be taken and satisfactorily completed by all students in Geography. The fifth session is a graded test. See next page for details.

Class**Class Outline****Session****Number****Title****Reading Assignment**

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| 1. | Introduction to Geography | pp. 1-7 |
| 2. | Site and Situation: Our Place in the Universe | pp. 7-10 |
| 3. | Latitude and Longitude | pp. 10-17 |
| 4. | Cartography What's a Map? | Ch. 2 |
| 5. | Map Projections | |
| 6. | Cadastral Systems: What's a Day, The Calendar | Lecture Only |
| 7. | The Seasons | pp. 17-24 |
| 8. | Time, Moon and Tides | pp. 240-242 |
| 9. | The Atmosphere, Lapse Rates, air pollution. | *Ch. 3 and 4 |
| | 10. End of Material for FIRST EXAM (check calendar on Blackboard for dates) | |
| 11. | The Electromagnetic Spectrum | *Ch. 3 and 4 |
| 12. | First Test (Lectures 1-9) There is no lecture for class 11 | |
| 13. | Refraction, Scattering, Albedo, Absorption) | |
| 14. | Energy Budget | |
| 15. | Gas Laws and Primary Winds | Ch. 5 and 6 |
| 16. | Second Order Winds, the Monsoons | |
| 17. | Third Order (Local) Winds | |
| 18. | Water in the Air, Clouds, Precipitation | |
| 19. | The Extra- Tropical Cyclone | Ch. 7 |
| 20. | Thunderstorms, Tropical Cyclones, Tornadoes | |
| | End of Material for SECOND EXAM (check calendar on Blackboard for dates) | |
| 21. | Climate History and Classification (Koppen A-C) | Ch. 8,*10,*11 |
| 22. | Second Test (Lectures 10 - 19) There is no lecture for class 21 | |
| 23. | (Koppen D-E), Soil & Water Balance, Hydrologic Cycle | pp.191-193
*Ch. 9 |
| 24. | Soils | pp. 234-238,252-258
pp. 327-338; *Ch.12 |
| 25. | Plate Tectonics, Mountain Building | pp. 352-368, *Ch.14 |
| 26. | Weathering and Water Caused Landforms | *Ch. 15 and 16 |
| 27. | Water Continued, Introduction to Glaciers | |
| 28. | Glacial Landforms, Marine Landforms | *Ch. 19 |
| 29. | Wind Landforms and
The Biotic Environment and Pollution | pp. 489-500 *Ch. 20 |

FINAL EXAM (check calendar on Blackboard for dates)

* You are only responsible for parts relevant to class lecture

**** MAP READING Outside Assignment (Required for Distance Learning Students)**

You are asked to go to the Library (Aptos Campus) front desk. There you can check out a video (or DVD) lesson, maps and an exercise sheet for each of five map reading lessons.

1. Listen to the video for each exercise
2. Fill out the exercise worksheet
3. Then check the key (available at the loan desk) to determine if our results agree.
4. If you find a discrepancy, first check the map to see if you have overlooked the correct response. Should you still have a question about the map, please see me during an office hour or after class.

5. **The fifth lesson is a test, which will be graded.** The points earned will be part of your final grade (roughly equal to 1/7th of total possible points). **Grading Policy:** There are 50 questions worth 1 point each. A score of 45+= A, 40- 44 = B, 35-39=C, 30-34=D. You are asked to turn in your work on Exercise 4 (the Profile) **when you take your exam** in the Library. Exercise 4 will be graded as follows: Turn in original page with correct profile = 2 points. Error in profile or method = 1 point. Fail to turn in Exercise = 0 points. These will be added to your total score.

The **Last day to receive any credit** is the **Friday *before* final examinations begin.** Note: missing this last due date means that you will receive **no points** for Map Reading, putting you at a 50 point disadvantage over the rest of the class in determining your final grade. You may do this assignment whenever the Library is open during the semester.

Special Note: Many learning disabilities are not apparent to others. I will make any reasonable accommodation to assist you in learning the material, but I must be aware of your need. If you need extra time on examinations or etc., please phone **DSS at (479-6379).**

Geography I Grading Policy

Grades in Geography I are determined by **total** points earned, in the Map Reading Assignment and on each of three examinations on Blackboard (**a curve will be established and published in “Announcements” based upon student performance**). There are no extra credit assignments to replace missing work. No grades are “dropped”. Missing work = 0 points. You may view your grades on **Blackboard**.

**** Examinations** There will be two hourly examinations and a non-comprehensive final.

Most of the examination material comes from the lecture sessions.

Grades:

- a) You may take this course on a credit/no credit basis or a letter grade. A letter grade will be assigned unless you request a CR/NCR option.
- b) **IT IS YOUR RESPONSIBILITY TO DROP A COURSE IF YOU STOP ATTENDING.** Withdrawals (W) cannot be granted to any student who is enrolled in the class after 75% of the semester is completed. If, at the end of the semester you have **one** missing assignment, you may request an **INCOMPLETE**, but **only** by **request, in writing before the date of the final exam.** If you have **more than one** missing grade you will receive a grade of "NP"(no pass)

****Accommodations can be made if you cannot come to the Aptos Campus to complete the Map Reading. Please use Blackboard mail to Mr. Balogh for further information.**