

**Geography 1 COURSE OUTLINE****Texts: Mc Knight, T. L., Physical Geography, 8th. Ed., Prent. Hall****Stewart, G., Earth Abides, Fawcett, M 1551****Recommended: Any Good World Atlas**

**There will be three examinations including the final. Hourly exams will be given when lecture material is completed to the point listed below. At least one week's notice will be given prior to the date of an examination.**

**An Audio-Tutorial Map reading series (or Geography 3A) is required to be taken and satisfactorily completed by all students in Geography. The fifth session is a graded test.**

**See over for details.**

| <b>Class Session</b>                           | <b>Title</b>   | <b>Class Outline</b> | <b>Reading Assignment</b>    |
|--|--|----------------------|------------------------------|
| 1.   | Introduction to Geography  |                      | pp. 1-4                      |
| 2.   | Site and Situation: Our Place in the Universe                      |                      | pp. 4-8                      |
| 3.   | Latitude and Longitude   |                      | pp. 9-17                     |
| 4.   | Cartography What's a Map?  |                      | pp. 31-53                    |
| 5.   | Map Projections  |                      |                              |
| 6.   | Cadastral Systems: What's a Day, The Calendar                      |                      | Lecture Only                 |
| 7.   | The Seasons  |                      | pp. 17-28                    |
| 8.   | Time, Moon and Tides   |                      | pp. 546-548                  |
| 9.   | The Atmosphere, Lapse Rates, air pollution.                        |                      | *Ch. 3 and 4                 |
| <b>End of Material for First Test.</b>         |  |                      |                              |
| 10.  | The Electromagnetic Spectrum                                       |                      | *Ch. 3 and 4                 |
| 11.  | <b>First Test (Lectures 1-9) Parscore Form F-3652-ERI Required</b> |                      |                              |
| 12.  | Refraction, Scattering, Albedo, Absorption)                        |                      |                              |
| 13.  | Energy Budget  |                      |                              |
| 14.  | Gas Laws and Primary Winds   |                      | Ch. 5 and 6                  |
| 15.  | Second Order Winds, the Monsoons                                   |                      |                              |
| 16.  | Third Order (Local) Winds  |                      |                              |
| 17.  | Water in the Air, Clouds, Precipitation                            |                      |                              |
| 18.  | The Extra- Tropical Cyclone  |                      | Ch. 7                        |
| 19.  | Thunderstorms, Tropical Cyclones, Tornadoes                        |                      |                              |
| <b>End of Material for 2<sup>nd</sup> Test</b> |  |                      |                              |
| 20.  | Climate History and Classification (Koppen A-C)                    |                      | Ch. 8,*10,*11                |
| 21.  | <b>Second Test (Lectures 10 - 19) Parscore Form Required</b>       |                      | pp. 204-205                  |
| 22.  | (Koppen D-E), Soil & Water Balance, Hydrologic Cycle               |                      | *Ch. 9                       |
|  |  |                      | pp. 241-248,253-260          |
| 23.  | Soils  |                      | pp. 328-342; *Ch.12          |
| 24.  | Plate Tectonics, Mountain Building                                 |                      | pp. 359-368, 382-420         |
| 25.  | Weathering and Water Caused Landforms                              |                      | *Ch. 15 and 16               |
| 26.  | Water Continued, Introduction to Glaciers                          |                      |                              |
| 27.  | Glacial Landforms, Marine Landforms                                |                      | *Ch. 19                      |
| 28.  | Wind Landforms and   |                      | pp. 496-508 *Ch. 20          |
|  | The Biotic Environment and Pollution                               |                      | Stewart, <u>Earth Abides</u> |

**Final Exam: Lectures 20 - 28 (Finals Week)**

\* You are only responsible for parts relevant to class lecture

## MAP READING

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

1. Listen to the video
2. Fill out the exercise
3. Then check the key (available at the front 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. If you do not pass the test the first time you attempt it, you will be asked to review the lessons and take the test again. You must pass the test to receive a grade of completion in Geography 1. Only the score to your first attempt will be recorded for a grade.

Since there are a large number of students who need to learn map reading, you are asked to complete the series as soon as possible. To encourage prompt and early completion of this assignment please note that there will be:

a 5 Point **bonus** if you take the Map Test no Later than the end of the Fifth week ;

no bonus if you take the Map Test from the Fifth through the end of the Tenth week;

a 5 point **penalty** after the Tenth week of the semester.

The **Last day to receive any credit** is the **Friday before the last week of Classes.**

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.

**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 have a disability, please seek assistance at **DSS (X6379)**.

### **Classroom Decorum:**

In order to provide to all students the best possible learning environment, please observe the following:

1. **Be on time or sit in the back of the room when you come in.**
2. **If you must leave before the class ends, sit in the back near the door.**
3. **Do not talk or disturb others with private conversation during class.**
4. **Turn off all pagers and cell phones during class.**

### **Do:**

Take notes

Ask questions

Read your text (after all; it cost you more than your tuition!)

Use the Library

**Prepare one 3X5-inch card (2 sides) in your own handwriting for each exam.**

Be attentive and mannerly towards the end of class.

Remove any coffee cups or other trash to the wastebasket after class

# Geography I INFORMATION SHEET

In order to receive a grade of completion in Geography I, you must take each of the three examinations, and complete the Map Reading Assignment.

There will be two hourly examinations and a non-comprehensive final. The final will be given at the time and date listed in the schedule of classes, please - no exceptions, you have 17 weeks to arrange your schedule to conform with the final exam date which is published in the schedule of classes. Hourly tests will be given during the normal class period when lecture material is completed to the point listed on the outline. You will have at least one week's notice prior to a test date. **MAKE UP TESTS.** You must take a missed exam **before** the day of the next exam. Each exam has a machine scored portion. You are asked to bring #2 pencils and a **Parscore** (8 1/2" X 11") **orange in color**, available at the bookstore) to each exam. **No other forms are acceptable.**

Pretests are available to see and or copy in the library (Call # 1593) **and on the web site** at the address on the top of page 1.

Exam study sessions may be set. (On a voluntary basis) Study sessions will be held at a seminar room in the library. Times and dates will be arranged in class. 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) Withdrawals (W) cannot and will not be granted to any student who is enrolled in the class after 75% of the semester is completed. If you have not personally and in writing requested a W **prior** to the last drop date you will receive a letter grade, an incomplete, or a "NCR" on your final grade report. See c) below. Mr. Balogh **cannot make exceptions to the above policies.**

c) If, at the end of the semester you have **one** missing assignment, you may receive 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 "NCR"(no credit). **IT IS YOUR RESPONSIBILITY TO DROP A COURSE IF YOU STOP ATTENDING.**

## **ATTENDANCE:**

A roll sheet will be passed around at most class sessions. You are asked to initial after your name. The initial means that you are in attendance and that you have received handouts (like this one). You are not required to be at each class, but you are responsible for the lecture material presented. **Mr. Balogh tapes most lectures.** These audiotapes are in the library and available to you if you miss a lecture or wish to hear it again. You may listen to a lecture in the library. A lecture tape can be duplicated for a fee. You are expected to obtain any missed handouts from Mr. Balogh (there are bins in the back of Rm. 435 with extra handouts in them). Excessive absences (more than 4 class hours) *may* result in an administrative withdrawal. If you are away from class for more than one week, let Mr. Balogh know immediately after your return.