GEOG 303: Homework/Map Assignments

The following are the homework assignments for the entire course. The first assignment on World Statistics must be completed by all students. The other three are country studies. Student must create a one-page handout on the country assigned in class. Each handout should be one page in length, with a bibliography of all sources on a separate page.

World Stats homework – This one must be completed  
Due June 8th

Use the information in your ATLAS, and in the CIA World Factbook (on-line). The answer to #1 will be a printed sheet.

1. What is the Human Development Index & What does it measure?
   a. Find a listing of ALL the current HDI ratings. (This should be a print out.)

2. What is the surface area of the earth?
   a. How much (%) is land?
   b. How much is water?
   c. Where is the highest point on land?
   d. Where is the lowest point on land?

3. Define population density.
   a. Name the top three countries with the highest population density.
   b. Name the top three countries with the highest population density.

4. How is literacy as a statistic defined?
   a. How much of the world’s population is literate? (CIA)
   b. Name the three countries with the highest literacy rates. (Use the web-site and specify source of data used.)
   c. Name the three countries with the lowest literacy rates. (Use the web-site and specify source of data used.)

5. Define life expectancy. (Use the atlas, please.)
   a. Name the top four counties with the highest life expectancy.
   b. Name the country with the lowest life expectancy.

6. Name the top three most spoken languages in order.
   a. What is the largest language family in the world?

7. Name the Top 10 religions in the world now in order.
   a. List the top 5 religions in 1900.
   b. How is the 1900 list different from 2005?

8. Define terrorism.
   a. Name three countries which have had more than two terrorist attacks.
   b. What region has the most terrorist attacks?

9. Define GDP.
   a. Which country has the highest GDP per capita?
   b. Which country has the lowest GDP per capita?
   c. Define PPP.

10. Define infrastructure.
    a. How many airports are there worldwide?
    b. Name the top four airports by passengers.
    c. Name the top four airports by cargo.
    d. List the top 5 container ports.
    e. How many cell phone lines are in use worldwide?
    f. How many ISPs worldwide?
    g. How much of the world is covered by roads or railroads? (This will require math.)
    h. Give the percentage of the world covered by roads or railroads. (This will require math.)
Homework #1: Countries of the Middle East Due June 14th (100 pts)

Each student will be assigned a country of the Middle East in class. For that assigned country, the student will create a 1 page hand-out to provided to the entire class. Each handout should be no more than one page in length, and must: use 9-12 pt Times Roman or Arial Font, be at least single-spaced, typed and with margins no more than 1 -inch and no less than .5. Each handout must use correct spelling and grammar, have a title and have no heading other than the student’s name. Students should provide a bibliography (using Terabian format – see web-site) on a separate page.

The handout should consist of a one paragraph summary of the country, explaining the major issues and location of the country. The rest of the handout should be a well-organized, clear & accurate fact sheet which must at minimum include the answers to the following. Maps and illustrations are useful, but not required nor will they substitute for accurate information. For each assigned country, provide the following information:

1. Current Leader
2. Date of last election, if applicable
3. Government system & structure
4. Major political Parties
5. Border disputes
6. Major political issues
7. Political neighbors
8. International alliances
9. Economic Associations
10. Ongoing wars
11. Size of military
12. Nuclear status
13. Overall GNI
14. GNI per capita
15. Total population
16. Population density
17. Life expectancy
18. Birth rate
19. Population growth rate
20. Major exports
21. Major imports
22. Unemployment rate
23. Natural hazards
24. Media outlets & freedom status
25. Political rights of population
26. HDI ranking
27. GDI rank
28. Religious breakdown
29. Literacy rate – total, male, & female
30. Ethnic breakdown
31. Internal Conflicts
32. Rate of HIV infection
33. Major infectious diseases
34. Rate of doctors per patients
35. Amount & sources of foreign aid
36. Natural resources
37. Rate of spending on health care
38. Major causes of death
39. Death rate

Homework #2: Countries of Sub-Saharan Africa Due June 15th (100 pts)

Each student will be assigned a country of the Sub-Saharan Africa in class. For that assigned country, the student will create a 1 page hand-out to provided to the entire class. Each handout should be no more than one page in length, and must: use 9-12 pt Times Roman or Arial Font, be at least single-spaced, typed and with margins no more than 1 -inch and no less than .5. Each handout must use correct spelling and grammar, have a title and have no heading other than the student’s name. Students should provide a bibliography (using Terabian format – see web-site) on a separate page.

The handout should consist of a one paragraph summary of the country, explaining the major issues and location of the country. The rest of the handout should be a well-organized, clear & accurate fact sheet which must at minimum include the answers to the following. Maps and illustrations are useful, but not required nor will they substitute for accurate information. For each assigned country, provide the following information:

1. Current Leader
2. Date of last election, if applicable
3. Government system & structure
4. Major political Parties
5. Border disputes
6. Major political issues
7. Political neighbors
8. International alliances
9. Economic Associations
10. Ongoing wars
11. Size of military
12. Nuclear status
13. Overall GNI
14. GNI per capita
15. Total population
16. Population density
17. Life expectancy
18. Birth rate
19. Population growth rate
20. Major exports
21. Major imports
22. Unemployment rate
23. Natural hazards
24. Media outlets & freedom status
25. Political rights of population
26. HDI ranking
27. GDI rank
28. Religious breakdown
29. Literacy rate – total, male, & female
30. Ethnic breakdown
31. Internal Conflicts
32. Rate of HIV infection
33. Major infectious diseases
34. Rate of doctors per patients
35. Amount & sources of foreign aid
36. Natural resources
37. Rate of spending on health care
38. Major causes of death
39. Death rate
Homework #3: Countries of Oceania & Southeast Asia Due June 23rd (100 pts)

Each student will be assigned a country of Oceania or Southeast Asia in class. For that assigned country, the student will create a 1 page hand-out to provided to the entire class. Each handout should be no more than one page in length, and must: use 9-12 pt Times Roman or Arial Font, be at least single-spaced, typed and with margins no more than 1 -inch and no less than .5. Each handout must use correct spelling and grammar, have a title and have no heading other than the student’s name. Students should provide a bibliography (using Terabian format – see web-site) on a separate page.

The handout should consist of a one paragraph summary of the country, explaining the major issues and location of the country. The rest of the handout should be a well-organized, clear & accurate fact sheet which must at minimum include the answers to the following. Maps and illustrations are useful, but not required nor will they substitute for accurate information. For each assigned country, provide the following information:

1. Current Leader  
2. Date of last election, if applicable  
3. Government system & structure  
4. Major political Parties  
5. Border disputes  
6. Major political issues  
7. Political neighbors  
8. International alliances  
9. Economic Associations  
10. Ongoing wars  
11. Size of military  
12. Overall GNI  
13. GNI per capita  
14. Total population  
15. Population density  
16. Life expectancy  
17. Birth rate  
18. Population growth rate  
19. Major exports  
20. Major imports  
21. Unemployment rate  
22. Natural hazards  
23. Media outlets & freedom status  
24. HDI ranking  
25. GDI rank  
26. Religious breakdown  
27. Literacy rate – total, male, & female  
28. Ethnic breakdown  
29. Natural resources  
30. Crime rate  
31. Environmental problems  
32. Rate of doctors per population  
33. Major causes of death  
34. Rural vs. urban population  
35. Major occupations