GEOG 370 - Geography of Sustainable Development in the Developing Countries
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No textbook. The following are suggested references and articles:


6. There are a huge number of electronic peer-reviewed journals dealing with different topics of sustainable development found at the Hunter library. (You will be given names of some of them later).

7. Different reports of sustainable developing in the developing countries published by international organizations.

Goals and objective and the outcome:

The main goal and objective of this class is to study and understand the new approaches of development in the developing countries. It aims at learning the new bottom-up approaches of sustainable development as oppose to the old top-down approaches. The students are expected to learn the theories and applications of sustainable development as outlined in the following sub-headings:
1- Introduction
   Failure of Top-down approach and the need for sustainable development
   History and theories of development

2- Sustainable development as a bottom-up approach
   Definition of sustainable development
   Elements of sustainable development

3- Factors hindering sustainability in the developing countries
   Government policies
   Dual economy
   Population growth
   Lack of resources (land, irrigation, credit and technical assistant)
   Environmental degradation

Mid-term examination (On 3/18/10, it will also be announced a week before the exam.)

4- Population growth and sustainable development
   Factors affecting birth rates
   Factors affecting death rates
   Population control and sustainability

5- The role of women in sustainable development
   Empowerment of rural women
   Contribution of women to development

6- Production of food in a sustainable manner
   Food deficit and crisis in the developing countries
   Food security and poverty
   Factors affecting food production
   Strategies for sustainable food production

7- Agroforestry and sustainable development
   The importance of forests in maintaining global ecosystem
   The importance of combination of trees and food crops in farms

8- Challenges to sustainable development
   Population growth, food and world economic crises, increasing number of the poor and climate change.

Final examination: 5/20/2010 (1:45-3:45pm)

Grading system:

   Mid-term examination----------------------------40%
   Final examination-------------------------------40%
   Term paper------------------------------------20%
The term paper:

Choose any of the above listed topics and write a paper about it.

1. The professor MUST approve your topic. (Do not start writing your paper before I approve your topic).
2. The paper should be double-spaced and at least be 12 pages long.
3. It should include a minimum of 10 cited references from books and peer-reviewed articles.
4. No web citation will be accepted except for maps, graphs, tables or diagrams.
5. The paper should include tables, maps or graphs (note the source).
6. Use the Parentheses format and NOT the MLA format in case of the citation of references within the text (I will give you an example).
7. There should be a cover page showing the title, your name, course number, instructor's name and the semester.
8. Sub-headings should be used in the paper along with the introduction and the conclusion.
9. The bibliography should be written properly at the end of the paper.
10. The deadline of submission of the paper is April 15th, 2010.
11. If you have any question(s) come and see me.
12. Not following any of these points will reduce your grade.

Please be advised that this is not an easy class.
YOU HAVE TO WORK VERY HARD TO GET A GOOD GRADE.

To pass this course 1- you should not skip classes.
2- You need to read a lot of peer reviewed articles.

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Hunter College regards acts of academic dishonesty (e.g., plagiarism, cheating on examinations, obtaining unfair advantage, and falsification of records and official documents) as serious offenses against the values of intellectual honesty. The College is committed to enforcing the CUNY Policy on Academic Integrity and will pursue cases of academic dishonesty according to the Hunter College Academic Integrity Procedures.