GEOG 712- Sustainable Development in the Developing Countries  
Fall 2019  
Tuesday and Thursday, 4:10 pm to 5:25 pm – HN 1022

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Office hours:  
Monday, 4:00 pm to 5:15 pm  
Thursday 3:00 pm to 4:00 pm  
Also by Appointment

No textbook. The following are suggested references and articles:


5. There is a large number of electronic peer-reviewed journals dealing with different topics of sustainable development found at Hunter library.

Goals/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. By the end of this course, you should have a better understanding of the complex and dynamic interrelations between sustainable development in the developing countries with much emphasis on policies, strategies, available resources, and progress and sustainability of development in regions that suffer from physical and socio-economic challenges.

**Expected Learning Outcomes:**

At the end of the course students will be able to:
Know a general and broad knowledge of the major issues of sustainable development in the developing countries.

You will have knowledge of sustainable development as a holistic approach that links the process of environmental, economic and social change together now and in the future.

To learn and discuss the importance of sustainable development, its needs, reduction of poverty, enhancing food security and improving life style.

Know some of the key geographic, environmental and social justice issues facing our world today.

Ability to think and write critically about these issues.

Demonstrate the structure of scientific writing.

Lecture Schedule:

<table>
<thead>
<tr>
<th>Week</th>
<th>Date(s)</th>
<th>Topic(s)</th>
<th>Reading(s)</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>August 27 &amp; 29</td>
<td>Introduction. Failure of Top-down approach and the need for sustainable development</td>
<td>Chap. 1, Elliot, J.</td>
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<td>3</td>
<td>Sept. 10 &amp; 12</td>
<td>History of Development and Modernization Theory. Development from the 1960s to the 1990s.</td>
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<td>4</td>
<td>Sept. 17 &amp; 19</td>
<td>Definition of sustainable development</td>
<td>WCED, pp 27-42</td>
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<td>5</td>
<td>Sept. 24 &amp; 26</td>
<td>Elements of sustainable development</td>
<td>Chap. 1, Elliot, J.</td>
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<td>6</td>
<td>Oct. 1 &amp; 3</td>
<td><strong>October 1 – NO CLASS, College is closed</strong>. Challenges for sustainability in developing countries. Government policies, dual economy, population growth.</td>
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<td>7</td>
<td>Oct. 8 &amp; 10</td>
<td><strong>October 8 - NO CLASS. College is closed</strong>. Challenges for sustainability in developing countries: poverty, lack of resources (land water, credit, technical assistance), climate change and environmental degradation.</td>
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<td>9</td>
<td>Oct. 22 &amp; 24</td>
<td>Population growth and sustainable development: population control and sustainability</td>
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<td>10</td>
<td>Oct. 29 &amp; 31</td>
<td>The role of women in sustainable development: reasons for empowerment of rural women.</td>
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<td>Date</td>
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<td>Nov. 5 &amp; 7</td>
<td>The role of women in sustainable development: contributions of women to development.</td>
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<td>Nov. 12 &amp; 14</td>
<td>Sustainability of food production</td>
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<td>Nov. 19 &amp; 21</td>
<td>Agroforestry and sustainable development: the importance of forests in maintaining global ecosystems</td>
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<tr>
<td>Nov. 26 &amp; 28</td>
<td>Agroforestry and sustainable development: the importance of forests in maintaining global ecosystems</td>
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<td>November 28</td>
<td>NO CLASS. College is closed</td>
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<td>Dec. 3 &amp; 5</td>
<td>Review</td>
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**Grading System:**

- Class Participation _______________ 20%
- Presentation of a seminar _______________ 10%
- Paper on the Seminar Topic _______________ 20%
- Research Paper _______________ 50%

Please note the following guidelines for your papers:

1. Choose any **two** topics from the topics listed in the lecture schedule.
2. The professor must approve your topics.
3. Present the first topic as a seminar to the class and write a short paper about it. The seminar should take between 15 to 30 minutes. The paper must be at least 15 pages long, double-spaced, one inch margins on all sides and 12 point font.
4. It should include a minimum of 15 cited references from books and peer-reviewed articles.
5. Write a research paper about the second topic which must be between 22 to 25 pages long with a minimum of 20 cited references from books and peer reviewed journals. It should be submitted by **December 3, 2019**. The paper should be double-spaced, one inch margins on all sides and 12 point font.
6. The papers should include tables, maps or graphs (notate the source).
7. In case of citation of references in the text, use **APA** format (**parentheses**) and **NOT** the **MLA** format (You will be given examples in the class).
8. There should be a cover page showing the title, your name, course number, instructor’s name and the semester.
9. Sub-headings should be used in the paper along an introduction and a conclusion.
10. The bibliography should be written properly at the end of the paper.
11. The deadline for submission of the first paper is **November 12, 2019** and the other **December 3, 2019**.
12. If you have any question(s) come and see me.
**Attendance and Grading Policies:**

1. There is a direct correlation between good grades and good attendance. Come to the class prepared, read the appropriate articles of the reading list, take notes, study for your exams and you will be successful. Attendance is taken at every class meeting.
2. I do not give incompletes (IN) except under the most extraordinary, and documented, circumstances.
3. If you miss an exam, you must (1) contact me within 48 hours of the missed exam, (2) present acceptable documentary evidence for your absence, and (3) arrange a make-up exam at a mutually convenient date and time. A make-up exam covers the same materials as the regular exam but will not be the same exam given as scheduled.

**HUNTER COLLEGE’S STATEMENT ON ACADEMIC HONESTY:**

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.

And I might add that creative originality and integrity are essential if you want to develop the kind of knowledge that is going to do you any good in life. When you cheat at school, the one you are really cheating is ultimately your future self.

**ADA Policy**

In compliance with the American Disability Act of 1990 (ADA) and with Section 504 of the Rehabilitation Act of 1973, Hunter College is committed to ensuring educational parity and accommodations for all students with documented disabilities and/or medical conditions. It is recommended that all students with documented disabilities (Emotional, Medical, Physical, and/or Learning) consult the Office of ACCESSABILITY, located in Room E1214B, to secure necessary academic accommodations. For further information and assistance, please call: (212) 772-4857 or (212) 650-3230.

**Hunter College Policy on Sexual Misconduct**

In compliance with the CUNY Policy on Sexual Misconduct, Hunter College affirms the prohibition of any sexual misconduct, which includes sexual violence, sexual harassment, and gender-based harassment retaliation against students, employees, or visitors, as well as certain intimate relationship. Students who have experienced any form of sexual violence on or off campus (including CUNY-sponsored trips and events) are entitled to the rights outlined in the Bill of Rights for Hunter College.

a. Sexual Violence: Students are strongly encouraged to immediately report the incident by calling 911, contacting NYPD Special Victims Division Hotline (646-610-7272) or their local police precinct, or contacting the College’s Public Safety Office (212-772-4444).

b. All Other Forms of Sexual Misconduct: Students are also encouraged to contact the College’s Title IX Campus Coordinator, Dean John Rose (jtrose@hunter.cuny.edu or 212-650-3262) or Colleen Barry (colleen.barry@hunter.cuny.edu or 212-772-4534) and seek complimentary services through the Counseling and Wellness Services Office, Hunter East 1123.
CUNY Policy on Sexual Misconduct Link: http://www.cuny.edu/about/administration/offices/la/Policy-on-Sexual-Misconduct-12-1-14-with-links.pdf