SYLLABUS

IDH 3034-U10  ENVIRONMENT AND SOCIETY
IDH 303  5-U10

This is a Global Learning designated course

MEETING TIME:  Mondays 11 AM to 1.45 PM
CREDITS:  3
INSTRUCTOR:  CAMILO ROSALES, AIA
OFFICE HOURS:  PCA 386B, Mondays 9.30-11 AM
EMAIL:  rosalesc@fiu.edu
PHONE:  305 348 3033

COURSE DESCRIPTION:
This course takes a comprehensive view of human relationships with the natural environment. The severity of environmental degradation in modern times has forced many nations to reconsider the manner in which societies live and produce. Using a multidimensional and multidisciplinary approach, Environment and Society explores one of the most important global issues of our time.

EDUCATIONAL THEMES:
The term ecology, mostly used to explain the relationships of organisms with their natural environment, is expanded to include the relationship of humans with their environment. Concepts related to: Sustainability, Urban Ecology, Pollution, Climate Change, Energy and Environment, Carbon Cycles, Environmental Policy, Green Building, etc. will be explored in this course.

OBJECTIVES:
1) To conduct a brief survey of human/nature environmental transactions from pre-history to our present condition.

2) To critically study theories about nature and social organizations and how they have affected our relationships with the natural environment.

3) To critically study pre-scientific and scientific views on ecology, biodiversity and human productivity.

4) To critically assess the recent history of massive human expansion and the resulting environmental degradation.

5) To critically study the most current issues on sustainability, climate change, clean energy, green building technologies and environmental regulation.
BASIS OF EVALUATION:

Grading will be based on the University System. Class attendance is mandatory. There will be 1.5 grade points deduction of the final grade, for every class missed after the second absence. Four absences automatically bring failure of this course. Two tardiness equal one miss. If a student inexcusably quits early a class period, it will be counted as a missed class. Absences should be rare and fully justified. If a student misses a class, he or she will be responsible for the assignments and notes missed and for any discussions or information provided in class.

Percentages of the final grade are as follows:

20% Reading assignments, class discussions and participation
20% Mid-term exam
20% First report and notebook submission
20% Second report and notebook submission
20% Final exam

Numerical grade distribution:

96-100= A     90-95= A-     86-89= B+     81-85= B     76-80= B-     66-75= C     65= D

NOTEBOOK:

Notes can be taken from class and from related research materials.

Notes must be taken in a required notebook in order to be graded or to be used during examinations. Notebook will also be used as a portfolio to assess student outcome.

COMPUTER USE: Students are not allowed to use computers or phones during class.

FIU Academic Misconduct Statement

Florida International University is a community dedicated to generating and imparting knowledge through excellence in teaching and research, the rigorous and respectful exchange of ideas, and community service. All students should respect the right of others to have an equitable opportunity to learn and honestly to demonstrate the quality of their learning. Therefore, all students are expected to adhere to a standard of academic conduct that demonstrates respect for themselves, their fellow students, and the educational mission of the University. All students are deemed by the University to understand that if they are found responsible for academic misconduct, they will be subject to the Academic Misconduct procedures and sanctions, as outlined in the Honors College Student Handbook.
Academic misconduct includes:

- **Cheating** – The unauthorized use of books, notes, aids, electronic sources, or assistance from another person with respect to examinations, course assignments, field service reports, class recitations or other work; or the unauthorized possession of examination papers or course materials, whether originally authorized or not. Cheating violates both University and College codes.

- **Plagiarism** – The use and appropriation of another’s work without any indication of the source, and the representation of such work as the student’s own. Any student who fails to give credit for ideas, expressions or materials taken from another source, including Internet sources, commits plagiarism. Plagiarism violates both University and College codes.

- **Unacceptable behavior** – Students who show repeated or egregious disrespect for classmates or instructors, are disruptive, or consistently violate course rules are subject to the sanctions of the Honors College.

Registration in this course implies an acceptance of and compliance with the Honors College policies for students and the FIU Code of Academic Integrity. Please refer to the following documents for additional information:

FIU Honors College Student Handbook – [http://honors.fiu.edu/handbook0910.html](http://honors.fiu.edu/handbook0910.html)
FIU Honors College Plagiarism Policy – [http://honors.fiu.edu/current_policy_plagiarism.html](http://honors.fiu.edu/current_policy_plagiarism.html)

**Student Portfolios**

The Honors College will be using a portfolio method to assess students’ learning outcomes. The portfolio allows for maximum flexibility in gauging student learning. Students decide (with instructor consultation) what “artifacts” or assignments to include for consideration in their portfolios to demonstrate successful achievement of each of five key student learning outcomes over the 4-year Honors experience. Portfolios provide a rich context for students to show what they have learned and to explain their learning process. The purpose of the portfolio is to assess how successfully our curriculum fulfills its goals, and is not graded. Because the Honors curriculum is meant to be thought-provoking and reflective, student self-assessment through portfolios will facilitate learning and provide in-depth assessment. Each course will include at least one assignment that could potentially fit portfolio requirements. For more information on the student learning outcomes and constructing a portfolio for your senior year, see [www.honors.fiu.edu/portfolios](http://www.honors.fiu.edu/portfolios).

**Honors Citizenship Requirements**

Beginning in Fall 2014, Honors College students are required to accumulate at least **20 citizenship points** each academic year (Fall and Spring) by attending Honors College activities. Students attending only one semester (Fall or Spring) are required to accumulate **10 citizenship points**. See [http://honors.fiu.edu/academics/policies/citizenship/](http://honors.fiu.edu/academics/policies/citizenship/).
Honors Education in the ARTS (HEARTS)

The HEARTS program is designed to give Honors College students opportunities to “explore and appreciate different artistic and cultural traditions and modes of artistic expression. HEARTS will also serve as a clearinghouse (and curatorial framework) for our students to experience the arts on campus and in the community by providing them with information about cultural activities and access to performances with free or discounted tickets. See http://honors.fiu.edu/hearts/.

Honors Misconduct Statement

Procedures
An Honors faculty member may bring charges of Academic Misconduct against an Honors student. If the faculty member suspects plagiarism or other forms of academic misconduct, within one week of the discovery of the suspected act the faculty member will hold an informal meeting with the student in order to inform him/her of the allegation(s), provide any evidence available, and allow the student to respond. The faculty member will decide whether to pursue informal resolution, file formal resolution charges, or take no further action, and will follow the procedures outlined in the Honors College website (http://honors.fiu.edu/academics/policies/), and the Academic Misconduct Procedures, available at http://www.fiu.edu/~oabp/misconductweb/1acmisconductproc.htm.

The student will have the right to appeal the outcome of the meeting with the instructor within one week of the faculty member’s decision, when the decision is to pursue informal resolution or file formal resolution charges. The appeal will take the form of a letter to the Dean outlining the circumstances of the case and the reason for the objection to the professor’s recommendation. The Dean or his designee will examine the case and make a final determination about the pursuit of Informal Resolution or the filing of formal resolution charges.

Penalties
An Honors College student found responsible for plagiarism or other academic misconduct by informal resolution or formal resolution will receive an F in the relevant Honors course, and will be dismissed from the Honors College by the Dean, effective from the end of the semester in which the infraction occurs. Dismissal will be in writing and will entail the loss of all privileges and benefits of being in The Honors College, and the student will not be readmitted to The Honors College. The decision of the Dean will be final. This decision relates solely to the student’s status in The Honors College and does not affect the student’s right to appeal the original faculty decision. The penalty of dismissal from The Honors College may apply to academic misconduct in any course within Florida International University and not only to courses offered by The Honors College. In the case of courses outside The Honors College, the Dean of The Honors College will rely on the Office of the Provost for notification about the infraction(s). More stringent penalties, such as dismissal from the university, may be pursued through the university’s established academic misconduct process.

In The Honors College, the term “honor” refers both to academic accomplishment and character. Students in Honors should therefore adhere to and be held to the highest standards of personal academic accountability. Academic dishonesty in any form, including plagiarism, is antithetical to the very definition of being an Honors student at FIU. Consequently, an Honors College student found responsible for academic misconduct will be dismissed from the College. Academic misconduct is a violation of the University Code of Standards, the Code of Academic Integrity, the ethical relationship
between the student and the academic community, and especially between the student and the instructor. It is the responsibility and prerogative of the instructor to make an initial determination about the extent and severity of an instance of academic misconduct; the instructor may opt to make a referral for further adjudication in appropriate cases.

**Religious Observances**

Every effort will be made, where feasible and practical, to accommodate students whose religious practices coincide with class requirements or scheduling. Please make sure to notify your instructor at the beginning of the semester of which dates you will be absent or any anticipated problems with completing course work.

**Physical, Mental and Sensory Challenges**

Every effort will be made, where feasible and practical, to accommodate students who are so challenged. Should you require accommodations, contact the Disability Resource Center, if you have not done so already.

**GLOBAL LEARNING GL Learning Outcomes**

- **Global Awareness:** Students will be able to demonstrate knowledge of the interrelatedness of local, global, international, and intercultural issues, trends, and systems.
  - **Course Learning Outcome:** Students will demonstrate knowledge of the interrelated dynamics (social-cultural, political, economic, etc.) that shape the actions of multiple figures in diverse cultural contexts.

- **Global Perspectives:** Students will be able to develop a multi-perspective analysis of local, global, international, and intercultural problems.
  - **Course Learning Outcome:** Students will be able to analyze the multiple causal forces that shape the perspectives of historical individuals/persons — economic, political, sociological, technological, cultural, etc.

- **Global Engagement:** Students will be able to demonstrate a willingness to engage in local, global, international, and intercultural problem solving.
  - **Course Learning Outcome:** Students will demonstrate a willingness to engage in negotiation regarding actions of global import within the context of the class simulation.
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<tr>
<th>Date</th>
<th>Day</th>
<th>Event Description</th>
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<tr>
<td>AUG.</td>
<td>M-24</td>
<td>INTRODUCTION – ECOLOGY</td>
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<td>M-31</td>
<td>CONCEPTS OF NATURE (religion, culture, philosophy, science)</td>
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<td>SEP.</td>
<td>M-07</td>
<td>Labor Day Holiday (NO CLASS)</td>
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<td>M-14</td>
<td>SOLAR, WATER, AND CARBON CYCLES - BIODIVERSITY</td>
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<td>M-21</td>
<td>NATURAL AND HUMAN GEOGRAPHY - PLACE</td>
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<td>M-28</td>
<td>VERNACULAR SOURCES (First notebook submission)</td>
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<td>OCT.</td>
<td>M-05</td>
<td>ART AND ENVIRONMENT – Discussion and review</td>
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<td>M-12</td>
<td>MID-TERM EXAM - WORKSHOP</td>
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<td>M-19</td>
<td>1st Report due – GLOBAL POPULATION, ECONOMIC SYSTEMS AND NATURE - Discussion</td>
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<td>M-26</td>
<td>LAND USES</td>
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<td>NOV.</td>
<td>M-02</td>
<td>CITIES AND NATURE 1 - Last day to drop with a DR grade</td>
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<td>M-09</td>
<td>CITIES AND NATURE 2 - URBAN ECOLOGY</td>
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<td>M-16</td>
<td>ENVIRONMENTAL PSYCHOLOGY</td>
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<td>M-23</td>
<td>2nd Report due – BACK TO NATURE MOVEMENTS (Second notebook submission)</td>
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<td>M-30</td>
<td>DESIGNING WITH NATURE – Discussion and review</td>
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<td>DEC.</td>
<td>M-07</td>
<td>FINAL EXAM – WORKSHOP (date and time to be confirmed)</td>
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PLAN YOUR SCHEDULE CAREFULLY TO FINISH YOUR ASSIGNMENTS, REPORTS AND NOTEBOOK SUBMISSIONS ON TIME. THERE WILL BE NO EXTENSIONS OF ANY KIND. REPORTS ARE DUE BEFORE OR AT THE BEGINNING OF CLASS (11 AM). NO REPORT WILL BE RECEIVED AFTERWARDS AND WILL BE GRADED “F”.

**IDH 4007-U10  ENVIRONMENT AND SOCIETY   TENTATIVE WEEKLY CALENDAR – SPRING 2016**

**IDH 3034-U10**

**JAN.**
- M-11  ENERGY AND ENVIRONMENT
- M-18  Martin Luther King Holiday (NO CLASS)
- M-25  ENVIRONMENTAL DEGRADATION

**FEB.**
- M-01  CLIMATE CHANGE – Discussion
- M-08  SUSTAINABILITY - GLOBAL, REGIONAL, AND LOCAL ENVIRONMENTAL POLICIES
- M-15  TECHNOLOGY AND ENVIRONMENT (First notebook submission)

**1st Report due M-22**  LEVELS OF ENVIRONMENTAL INTEGRATION – Discussion and review

**M-29**  MID-TERM EXAM - WORKSHOP

**MAR.**
- M-07  CONSERVATION AND RESTORATION ECOLOGY
- M-14  Spring Break (NO CLASS)
- M-21  ECOTOURISM AND SUSTAINABILITY (Last day to drop class with a DR grade)
- M-28  CONSERVATION, RECYCLING, UPCYCLING, DOWNCYCLING

**APR.**
- M-04  PROMISING NEW TECHNOLOGIES
- M-11  GREEN URBANISM AND ARCHITECTURE (Second notebook submission)

**2nd Report due M-18**  GLOBAL IMPLEMENTATION EFFORTS

**M-25**  NATURE THINKING – Discussion and review

**MAY**
- **M-02**  FINAL EXAM – WORKSHOP (date and time to be confirmed)
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