HHS 228 - 01
Introduction to Sustainable Development
Spring 2018
Monday, Wednesday, Friday 11:00 – 11:50
Bryan 112

Instructor: Dr. Erick T Byrd
Email: etbyrd@uncg.edu
Office: Bryan 474
Department Office: Bryan 441

Office Hours: Monday & Wednesday 1:00-2:00; and Tuesday 10:00-12:00

Course Description:

The social, environmental, and economic dimensions of sustainable development, introduce students to sustainable development concepts and challenges, and prepare students to apply these concepts in functional business.

Prerequisites:

None.

Student Learning Outcomes:

By the end of this course you should be able to:

1. Articulate concepts, definitions, purpose, history, and theories of sustainable development.
2. Discuss sustainable development as a local to global issue.
3. Discuss how values, beliefs, norms, behavior, perceptions, and knowledge impact development.
4. Use approaches and insights from geography, anthropology, psychology, sociology, and political science to analyze and address real world problems associated with unsustainable development.
5. Apply system dynamics approaches to study links between human systems and natural systems and how changes in any part of any system has multiple consequences.
6. Recognize the social justice components of sustainable choices and differences that characterize unsustainable and sustainable forms of development.
7. Identify major stakeholders and institutions that drive change toward sustainable development.
8. Recognize opportunities for making the business case for sustainable development.
Text:
An extremely important part of class is for you to be prepared for class. To do this I expect every student to have read all assigned readings before class. This will give you the background and basis for the class discussion and any activities that are associated with the topic. I will review and discuss some of what is in the readings, but I will not directly lecture the reading. Even if I do not cover it in class you are responsible for any information in the readings and could be tested on it. In addition by reading you will be able to ask questions about the topic that you may want more information or clarification about. I understand that reading takes time and I promise that, if I assign you something to read there is a purpose behind it.

Required:
See Canvas for all readings

Attendance/ Participation
Just like any organization you are expected to attend and participate in all of class. Attendance is a very important part of this class, therefore you will be graded based both on your attendance to class and your engagement while in class. In the case of extreme circumstances contact the instructor as soon as possible, preferably before the class that will be missed.

Grading
Grades will be based on an accumulation of a possible 1000 points. The following is how the grade for each assignment will break out in your total grade.

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Points</th>
<th>Percentage of Final Grade</th>
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<tbody>
<tr>
<td>Class Activities</td>
<td>220</td>
<td>22%</td>
</tr>
<tr>
<td>Exams (3 exams over the semester)</td>
<td>300</td>
<td>30%</td>
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<tr>
<td>Sustainable Issue Review (Paper &amp; Presentation)</td>
<td>400</td>
<td>40%</td>
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<tr>
<td>Community Engagement Project</td>
<td>80</td>
<td>8%</td>
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<tr>
<th>Grade</th>
<th>Range</th>
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<th>C</th>
<th>D</th>
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<tr>
<td>A+</td>
<td>1000 - 970</td>
<td>969.9 - 930</td>
<td>A-</td>
<td>929.9 - 900</td>
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<tr>
<td>B+</td>
<td>899.9 - 870</td>
<td>869.9 - 830</td>
<td>B-</td>
<td>829.9 - 800</td>
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<tr>
<td>C+</td>
<td>799.9 - 770</td>
<td>769.9 - 730</td>
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<tr>
<td>D+</td>
<td>699.9 - 670</td>
<td>669.9 - 630</td>
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<td>F</td>
<td>599.9 - 0</td>
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Assignments

Assignment Format:
All assignments, unless otherwise specified, should be turned in typed, in a 12-point font, 1.5 spaced, and grammatically correct. All margins should be set to 1 inch. All pages should be numbered with your name and the date on the first page.

Class Activities (220 points)
During class and outside of class students will participate in a variety of activities that are related to sustainable development. These activities will come in the form of quizzes, homework, short reports, short presentations, case studies, event attendance and group work. The activities will relate to topics from the readings and being discussed during the class. (SLO 1-8)

Exam (300 total points)
Throughout the semester there will be 3 exams based on the material covered in the readings, class notes, class activities, guest speakers and class discussions. (SLO 1-8)

Sustainable Issue Review (400 total points)
Students will select one of the many issues related to sustainable development to research, write about and then make a presentation on that issue. Students will need to identify the issue, describe it, discuss what is currently being done, and one way that we can address the issue. (SLO 1-8)

Community Engagement Project (80 total points)
Students will partner with a local group to help address issues related sustainability, specifically the social dimension of sustainability. Students will develop a reflection paper about their experience. (SLO: 1, 3-6)

Late Assignments (Excluding Exams)
All assignments are due at the beginning of class on the date indicated. For every hour that the assignment is late 1% of the possible grade will be deducted from the project’s final grade for a maximum of 10% (one letter grade) per day. After 1 week assignments will not be accepted unless prior permission is obtained from the instructor. Late assignments can be turned in to either the instructor’s office or box in Bryan 441. Quizzes and exams will not be accepted late.
Special Needs
If you have special needs related to a qualified or certified disability, please notify the instructor by the end of the second week of classes so that arrangements can be made to meet those needs.

Academic Integrity
You are expected to be familiar with and adhere to the Academic Integrity Policy. The policy can be found on the Web at: http://academicintegrity.uncg.edu/complete/. The policy is founded five main principles: honesty; trust; fairness; respect; and responsibility. Responsibility for academic integrity lies with individual students and faculty members of the academic community. Violations of academic integrity include cheating, plagiarism, misuse of academic resources, falsification, and facilitation of academic integrity and violations. You are responsible for the academic integrity of any paper, project, or assignment that has your name attached to it.
Welcome to HHS 228. Below you will find the class schedule, which includes topics we will discuss and the assignments that are due along with the readings that should be completed on the particular date. We will make every attempt to stay on schedule during the semester, but there may come a time when the schedule may get adjusted. Any adjustment to assignment due dates will be announced in class. In addition, if necessary adjustments need to be made on exams, those will be announced in class and posted to Canvas. Please make sure that you check Canvas weekly (if not daily) for announcements and posted readings. If at any time, you have a question please let me know. I hope each of you have a great semester.

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<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Assignment Due</th>
<th>Reading/ Video Due</th>
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<tbody>
<tr>
<td>Mon 1/8</td>
<td>Introduction to Class</td>
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<tr>
<td>Wed 1/10</td>
<td>Overview of Sustainability</td>
<td>Class Activity 1 – On-line Quiz 1</td>
<td>Read: Our Common Future (pp. 25-38)</td>
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<td>Fri 1/12</td>
<td>Overview of Sustainability</td>
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<td>Mon 1/15</td>
<td>No Class</td>
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<td>Wed 1/17</td>
<td>Overview of Sustainability</td>
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<td>Thur 1/18</td>
<td>Sustainability Film Series - An Inconvenient Sequel: Truth to Power</td>
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<td>Fri 1/19</td>
<td>Hunger (Emily Saine)</td>
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<td>Video - 3 reasons why we can win the fight against poverty Video - A Guerilla Gardener in South Central LA</td>
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<td>Mon 1/22</td>
<td>Overview of Sustainability (Project Discussion)</td>
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<td>Wed 1/24</td>
<td>Discussion of Community Engagement Project</td>
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<td>Fri 1/26</td>
<td>UNCG Sustainability (Dr. Shanna Eller)</td>
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<td>Mon 1/29</td>
<td>Overview of Sustainability – Marriott Case</td>
<td>Class Activity 2 – Marriott Case</td>
<td>Marriott Case</td>
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<td>Wed 1/31</td>
<td>Environmental</td>
<td>Class Activity 3 – On-line Quiz 2</td>
<td>Reading – The Environmental Dimension</td>
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<td>Fri 2/2</td>
<td>No Class - Tragedy of the Commons - online</td>
<td>Class Activity 4 – On-line Quiz 3</td>
<td>Reading – Tragedy of the Commons Video – Tragedy of the Commons</td>
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<tr>
<td>Date</td>
<td>Activity</td>
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<td>Mon 2/5</td>
<td>No Class – Paris Climate Accord Debate Group Prep</td>
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<td>Wed 2/7</td>
<td>Environmental – Paris Climate Accord Debate</td>
<td>Class Activity 5 - Paris Climate Accord Debate</td>
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<td>Fri 2/9</td>
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<td>Mon 2/12</td>
<td>Group Workday</td>
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<td>Wed 2/14</td>
<td>Issue Overview – In class discussion</td>
<td>Issue Overview Written and Presentation</td>
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<td>Thur 2/15</td>
<td>Sustainability Film Series - Saving Sea Turtles: Preventing Extinction</td>
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<td>Fri 2/16</td>
<td>Issue Overview – In class discussion</td>
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<td>Mon 2/19</td>
<td>Exam 1</td>
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<td>Wed 2/21</td>
<td>Social Dimension</td>
<td>Class Activity 6 – On-line Quiz 4 Reading Social Dimension</td>
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<td>Abolition (Guest Speaker) – 2:00 Bryan 160</td>
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<td>Mon 2/26</td>
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<td>Wed 2/28</td>
<td>Social Dimension – How Do We Help</td>
<td>Class Activity 7 – Social Dimension Activity 7 Readings</td>
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<td>Fri 3/2</td>
<td>Schedule Adjustment</td>
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<td>Mon 3/5</td>
<td>No Class – Spring Break</td>
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<td>Wed 3/7</td>
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<td>Fri 3/9</td>
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<td>Mon 3/12</td>
<td>Economic Dimension</td>
<td>Class Activity 8 – On-line Quiz 5 Reading Economic Dimension</td>
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<td>Wed 3/14</td>
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<td>Thur 3/15</td>
<td>Sustainability Film Series - In Pursuit of Silence</td>
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<td>Fri 3/16</td>
<td>Economic Dimension – Class Activity</td>
<td>Class Activity 9 – Follow the money</td>
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<td>Mon 3/19</td>
<td>Current Solutions Workshop and Presentation</td>
<td>Current Solutions Written and Presentation</td>
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<td>Wed 3/21</td>
<td>Current Solutions Workshop and Presentation</td>
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<td>Mon 3/26</td>
<td>Aesthetics</td>
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<td>Aesthetics – Class Activity</td>
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<td>Fri 3/30</td>
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<td>Mon 4/2</td>
<td>Organizational Solution Workshop and Presentation</td>
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<td>Fri 4/6</td>
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<td>Mon 4/9</td>
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<td>Fri 4/13</td>
<td>Review and Reflection</td>
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<td>Mon 4/16</td>
<td>Presentations</td>
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