**NR7 – CONSERVATION OF NATURAL RESOURCES**

**Section #57731 3 Unit Course**

**TUES 6:00 - 8:50pm CCI 230**

**Instructor: Heidi Isner**

**Contact:**[**heidi.isner@reedleycollege.edu**](mailto:heidi.isner@reedlet)

**STUDENT LEARNING OBJECTIVES**

1. To analyze social issues, correlate those issues to ecological principles, and hypothesize long term results;

    2. Assess human impact on the environment; and

   3. To Recognize ecological inter-relationships, biotic and abiotic components.

**RECCOMENDED TEXT:**Environmental Science 8th Edition, Cunningham & Cunningham

**GRADING POLICY:**         There are 400 points possible in this class. Missed assignments and quizzes must be made up within 7 days of the original due date with a 10% reduction in points for tardiness; pending Instructor approval. No more than 3 assignments will be accepted late under this policy. Missing the midterm and/or final exam is highly discouraged and may only be taken at a later date in lieu of extreme circumstances.

Students with extenuating circumstances may contact the instructor to make the appropriate arrangements.

Any student who is unable to turn in work due to Instructor dismissal, being sighted for academic dishonesty or unlawful conduct, *will not* be allowed to make up the missed points.  One (10 point) Extra Credit assignment will be made available upon request to students who regularly participate in class and who are seeking to improve their current grade.

**COURSE REQ**:              **Assignments:**   Quarterly  think-piece (25pts) x 4 = 100pts

**Quizzes:**           Weekly (10pts) x 16 = 160pts

**Tests:**                Midterm (65pts)

                                                                     Final Exam (75pts)

**Total Points Possible = 400**

**Points**           **Grade**

360 – 400                                             A

320 – 359                                             B

280 – 319                                             C

240 – 279                                             D

0 – 239                                                  F

**ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES:**

If you have a verified need for academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact me as soon as possible.

**CHEATING AND PLAGIARISM:**

Cheating or Plagiarism will not be tolerated and will be dealt with by recommendation to the Dean’s Office.

According to the Merriam-Webster online dictionary, to "plagiarize" means:

* to steal and pass off (the ideas or words of another) as one's own
* to use (another's production) without crediting the source
* to commit literary theft
* to present as new and original an idea or product derived from an existing source

In other words, plagiarism is an act of fraud. It involves both stealing someone else's work and lying about it afterward (p.org).

**STUDENT CONDUCT:**

While in class each student is expected to conduct themselves as adults in a learning environment. No phones should be out during lecture unless being used as a recording device. Emergency calls or texts need to be taken outside. Laptops and tablets are acceptable in class, provided that the sound is turned off. This class covers topics that some may consider political in nature; we will be discussing these topics from many points of view, however we *will not* debate partisan politics. Students are highly encouraged to ask questions and engage in discussion in a manner that is respectful to other students. Any student displaying a blatant lack of respect for the Instructor, classmates or college property will be dismissed from class for that day *(Student Code of Conduct 5520, Educational Code 76032)* and will not be allowed to make up missed work.

Course Summary:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **WEEK** | **DUE DATE** |  |  | **ASSIGNMENT** | **POINTS POSS** |
|  |  |  |  |  |  |
| 1 | 14-Jan-20 |  |  | General Knowledge Quiz | 10 |
|  |  |  | Module 1 | Understanding Our Environment |  |
|  |  |  |  |  |  |
| 2 | 21-Jan-20 |  |  | Chapter 1 Quiz | 10 |
|  |  |  | Module 2 | Environmental Systems: |  |
|  |  |  |  |  |  |
|  | 24-Jan-20 |  |  | Last Day to drop w/Refund |  |
|  |  |  |  |  |  |
| 3 | 28-Jan-20 |  |  | Chapter 2 Quiz | 10 |
|  |  |  |  | Think Piece 1 | 25 |
|  |  |  | Module 3 | Evolution, Species, Communities |  |
|  |  |  |  |  |  |
|  | 31-Jan-20 |  |  | Last week to drop with a "W" |  |
|  |  |  |  |  |  |
| 4 | 4-Feb-20 |  |  | Chapter 3 Quiz | 10 |
|  |  |  | Module 4 | Human Populations |  |
|  |  |  |  |  |  |
| 5 | 11-Feb-20 |  |  | Chapter 4 Quiz | 10 |
|  |  |  | Module 5 | Biomes & Biodiversity |  |
|  |  |  |  |  |  |
| 6 | 18-Feb-20 |  |  | Chapter 5 Quiz | 10 |
|  |  |  | Module 6 | Environmental Conservation: |  |
|  |  |  |  | Think Piece 1 Due/Think piece 2 | 25 |
|  |  |  |  |  |  |
| 7 | 25-Feb-20 |  |  | Chapter 6 Quiz | 10 |
|  |  |  | Module 7 | Food and Agriculture |  |
|  |  |  |  |  |  |
| 8 | 3-Mar-20 |  |  | Chapter 7 Quiz | 10 |
|  |  |  | Module 8 | Environmental Health & Toxicology |  |
|  |  |  |  |  |  |
| 9 | 10-Mar-20 |  |  | Midterm Exam | 65 |
|  |  |  | Module 9 | Climate |  |
|  |  |  |  |  |  |
|  | 13-Mar-20 |  |  | Final Official Drop Date! |  |
|  |  |  |  |  |  |
| 10 | 17-Mar-20 |  |  | Chapter 9 Quiz | 10 |
|  |  |  | Module 10 | Air Pollution |  |
|  |  |  |  | Think Piece 2 Due/Think piece 3 | 25 |
|  |  |  |  |  |  |
| 11 | 24-Mar-20 |  |  | Chapter 10 Quiz | 10 |
|  |  |  | Module 11 | Water: Resources & Pollution |  |
|  |  |  |  |  |  |
| 12 | 31-Mar-20 |  |  | Chapter 11 Quiz | 10 |
|  |  |  | Module 12 | Enviro Geology & Earth Resources |  |
|  |  |  |  |  |  |
| 13 | 7-Apr-20 |  |  | SPRING RECESS - NO CLASS |  |
|  |  |  |  |  |  |
| 14 | 14-Apr-20 |  | Module 13 | Chapter 12 Quiz | 10 |
|  |  |  |  | Energy |  |
|  |  |  |  | Think Piece 3 Due/Think piece 4 | 25 |
|  |  |  |  |  |  |
| 15 | 21-Apr-20 |  | Module 14 | Chapter 13 Quiz | 10 |
|  |  |  |  | Solid & Hazardous Waste |  |
|  |  |  |  |  |  |
| 16 | 28-Apr-20 |  | Module 15 | Chapter 14 Quiz | 10 |
|  |  |  |  | Economics & Urbanization |  |
|  |  |  |  |  |  |
| 17 | 14-May-20 |  | Module 16 | Chapter 15 Quiz | 10 |
|  |  |  |  | Environmental Policy & Sustainability | |
|  |  |  |  |  |  |
| 18 | 12-May-20 |  | Review | Chapter 16 Quiz | 10 |
|  |  |  |  | Think Piece 4 Due (25pts) |  |
|  |  |  |  |  |  |
| 19 | 19-May-20 |  |  | FINAL EXAM | 75 |
|  |  |  |  |  |  |
|  |  |  |  |  | **400** |
|  |  |  |  |  |  |