

Syllabus

Course Code: ANTH 125

Title: Introduction of Human Ecology

Institute: Business and Social Science

Department: Anthropology/Human
Geography/Sociology

Course Description: Human Ecology is the bridge between the social and the natural sciences. In human ecology the environment is perceived as an ecosystem that recognizes biological, social, and economic constraints. The course will encourage students to think of the natural world through a social lens, to understand the role humans play in using the natural world and living within it. Through instruction and some possible applied experiences, like field trips and other field activities, students will learn how to better understand our role in the natural world.

Prerequisites:

Corequisites:

Prerequisites or corequisites:

Credits: 3

Lecture Hours: 3

Lab/Studio Hours: 0

Required Textbook/Materials: See the bookstore for the most current information.

Additional Time Requirements:

Additional Support/Labs:

See <https://www.brookdalecc.edu/academic-tutoring/>

Course Learning Outcomes:

Upon completion of this course, students will be able to:

- Identify primary disciplines and synthesize key concepts of humans' interaction with their environment
- Evaluate how the interrelations of humans within their environment have led to unintended consequences (local, national, regional, & global)
- Evaluate the potential for quantifying the services the environment provides and the perceptions that define what is natural and wild

Course Content:

Unit Topics

Unit 1:

1. Introduction to Human Ecology
 - Framework for Human Ecology
 - Sociology and Anthropology Overlap
 - Theoretical Perspectives
 - Methodology
 - Ethics of Human Ecology
2. Case Studies – New Jersey Focused

Unit 2

1. Agriculture, Food, and Population
 - Sectors of the economy (Primary, Secondary, Tertiary, Quaternary)
 - Land Use
 - Water Use
 - Climate Change
 - Sustainability vs. Unsustainability
 - Ethics of Sustainability
2. Reactions: dietary changes (i.e. vegetarianism & veganism), alternative to global agriculture, new approaches to the “green revolution”, perceptions of Organic, Buy Local, Farmer’s Markets
3. Case Studies- US focused

Unit 3

1. Ecosystem Services
 - Quantifying Resource Capital (assigning resources value)
2. Perceptions of Nature
 - Perceptions of Wilderness
 - Urban Nature
 - Ethics of the Perceptions of Nature and Resource Management
 - Environmental Justice
3. Reactions
 - Eco-Terrorism
 - Eco-Tourism
 - Market solutions for pollution like Cap & Trade or user fees (plastic bag incentive)
4. Case Studies- Global Focus

Department Policies:

Monitoring and Student Responsibility for Grades

Monitoring is just one of a variety of tools used to make you, the student, aware of your progress in this course. Other tools may include returned graded papers, the grade book on CANVAS, a signed course contract, or even a verbal exchange with the instructor regarding your progress. Do not rely exclusively on any of these tools because ultimately it is up to you, the student, to determine your progress in this course.

Grading Standard:

Grades and Final Grading

3 Exams at 100 points each	300
2 writing assignments at 25 points each	50
Assignments: field work, film reviews	40
Participation	10
<i>Total Points for Semester</i>	<i>400</i>

Grade A

1. Accumulate a minimum of 370 (92.5%) of points.
2. Class assignments as required by your classroom instructor
3. Attend scheduled classes

Grade A

1. Accumulate a minimum of 360 (90.0%) of points.
2. Class assignments as required by your classroom instructor
3. Attend scheduled classes

Grade B+

1. Accumulate a minimum of 345 (86.25%) points
2. Class assignments as required by your classroom instructor
3. Attend scheduled classes

Grade B

1. Accumulate a minimum of 330 (82.5%) points
2. Class assignments as required by your classroom instructor
3. Attend scheduled classes

Grade B

1. Accumulate a minimum of 320 (80%) points
2. Class assignments as required by your classroom instructor
3. Attend scheduled classes

Grade C+

1. Accumulate a minimum of 305 (76.25%) points
2. Class assignments as required by your classroom instructor
3. Attend scheduled classes

Grade C

1. Accumulate a minimum of 280 (70%) points
2. Class assignments as required
3. Attend scheduled classes

Grade D

1. Accumulate a minimum of 260 points (65%)
2. Class assignments as required.
3. Attend scheduled classes

Grade F

1. Accumulate less than 260 (65%) will result in a failing grade

College Policies:

As an academic institution, Brookdale facilitates the free exchange of ideas, upholds the virtues of civil discourse, and honors diverse perspectives informed by credible sources. Our College values all students and strives for inclusion and safety regardless of a student's disability, age, sex, gender identity, sexual orientation, race, ethnicity, country of origin, immigration status, religious affiliation, political orientation, socioeconomic standing, and veteran status. For additional information, support services, and engagement opportunities, please visit www.brookdalecc.edu/support.

For information regarding:

- Academic Integrity Code
- Student Conduct Code
- Student Grade Appeal Process

Please refer to the [student handbook](#) and [catalog](#).

Notification for Students with Disabilities:

Brookdale Community College offers reasonable accommodations and/or services to persons with disabilities. Students with disabilities who wish to self-identify must contact the Accessibility Services Office at 732-224-2730 (voice) or 732-842-4211 (TTY) to provide appropriate documentation of the disability and request specific accommodations or services. If a student qualifies, reasonable accommodations and/or services, which are appropriate for the college level and are recommended in the documentation, can be approved.

Mental Health:

24/7/365 Resources:

- Monmouth Medical Center Psychiatric Emergency Services at **(732) 923-6999**
- 2nd Floor Youth Helpline – Available to talk with you about any problem, distress, or hardship you are experiencing. Call or text at **888-222-2228** or visit the website at <https://www.2ndfloor.org/>

Faculty Counselors:

- Students who need to make an appointment with a faculty counselor can do so by calling 732-224-1822 (non-emergency line) during business hours. Faculty counselors are licensed mental health professionals who can assist students and refer them to other mental health resources.

Diversity Statement:

Brookdale Community College fosters an environment of inclusion and belonging. We promote a safe and open culture, encourage dialogue respecting diverse perspectives informed by credible sources, and uphold the virtues of civil discourse. We celebrate all identities with the understanding that ultimately, diversity, equity, and inclusion cultivate belonging and make us a stronger Brookdale community.

**The syllabus is intended to give student guidance in what may be covered during the semester and will be followed as closely as possible. However, the faculty member reserves the right to modify, supplement, and make changes as the need arise.*