Texas A&M University
Department of Horticultural Sciences
Hort 335
Sociohorticulture

Sociohorticulture - HORT 335
Fall 2013 Syllabus
https://www.horticulture.tamu.edu/courses/
Enrollment Key: __________

Instructor:
Dr. Jayne Zajicek
HFSB 422
jzajicek@ag.tamu.edu
Office Hours by appointment

Required Text: Green Nature/Human Nature (Charles A. Lewis)

Objectives:
1. Students will be able to evaluate the role plants play in urban landscapes and how green space affects human well-being.
   a. Define sociohorticulture and its role in urban horticulture.
   b. Recognize the importance of gardening and personal connections with nature in our modern culture.
2. Students will be able to compare and evaluate garden characteristics and attributes related to various garden environments including:
   a. School gardens and their importance in fostering the interaction between children and nature.
   b. Community gardens and their importance in relationship to social problems such as neighborhood restoration, poverty, hunger and homelessness.
   c. Prison gardens and their importance in rehabilitation and job placement opportunity for inmates.
   d. Public and estate gardens and their role in the restorative value of nature and educational programs offered to local residents.
   e. Gardens for special populations and the mental and physical benefits of these gardens.
3. Students will be able to explain the importance of volunteerism and community involvement from both a management and participant perspective.
4. Students will be able to explain the importance of urban horticulture in commercial and local production systems including the modern local food movement and rural/urban interface in obtaining "healthier" food.
5. Students will be able to discuss the benefits of sociohorticulture to the horticulture industry as a whole.

Course Grade:
Each student's grade will be based on a total of 495 points for the semester. A standard grading scale will be utilized. However, the instructor reserves the right to curve individual exam or course grades upward if an individual or the class performance warrants such action. In no case will the curving of grades result in a worse grade than was earned using the standard scale enumerated herein. Do not count on a curved grading scale for the course. Extra credit may not be assigned, so put your efforts into assigned work.

Exams, Quizzes, and Assignments:
- Exams 1, 2, 3, & 4 @ 100 pts each
- Reading Quizzes 1 - 8 @ 10 pts each
- Service Learning Project @ 15 pts
  (Service Learning Project @ 15 Bonus Points)
Final Grade:
A = 445-495 pts
B = 396-444 pts
C = 346-395 pts
D = 297-345 pts
F = 296 and below

LECTURE:
No electronic devices (laptop computers, cell phones, headphones, etc.) may be used during any lectures, exams, or quizzes unless specifically requested in advance by student services on the student's behalf or approved by the instructor. Cell phones should be off during lecture periods. If your cell phone rings, you are expected to turn it off immediately or leave.

Attendance:
Students are expected to attend all classes, complete assignments on time, and participate fully in class discussions. Absences may be excused and missed assignments completed in accordance with the TAMU student rules on attendance (http://student-rules.tamu.edu/rule7.htm.)

AGGIE HORTICULTURE ONLINE:
Aggie Horticulture is available online from any computer having Internet client software (e.g., Internet Explorer, Firefox). Aggie Horticulture is a tool for accessing electronic databases of horticultural information. Some lectures may be posted on the HORT 335 website, as well as other important information needed for reading assignments and assignment completion. You are responsible for checking the website regularly and obtaining all posted information.

TENTATIVE LECTURE SCHEDULE

Session 1 Course Outline, Syllabus and Expectations, Use of the Web
Session 2 Overview of Sociohorticulture
Reading Quiz #1 Due
Reading: Green Nature/Human Nature (Charles Lewis).
Ch. 1 Introduction - PG. 1-9, Conclusion - PG. 129-134.
Reading: Human Issues in Horticulture (Lohr and Reif), ONLINE.

Session 3 Areas in Sociohorticulture
Bring diagrams for Quiz #2 to be completed in class
Reading Quiz #2 Due
Session 4 Introduction to Gardening
Reading: Green Nature/Human Nature (Charles Lewis).
Ch. 4 on Gardening - PG. 49-54.
Reading Quiz #3 Due

Session 5 History of Gardening, Part 1
Session 6 History of Gardening, Part 2
Ethnic Gardening

Session 7 Children's Garden
Reading: Excerpt from Last Child in the Woods (Richard Lawry), ONLINE

Session 8 Review
Session 10  Volunteerism

Session 11  Community Gardens
Reading: Green Nature/Human Nature (Charles Lewis).
Ch. 4 on Gardening - PG. 54-65
Reading: Garden Works – Benefits of Community Gardening. ONLINE.
Reading Quiz #4 Due

Session 12  Public & Estate Gardens
Reading: Green Nature/Human Nature (Charles Lewis).
Ch. 3 Green Nature Observed - PG. 25-48.

Session 13  Prison Gardens
Reading: Green Nature/Human Nature (Charles Lewis).
Ch. 5 “Correctional Institutions” - PG. 99-103.
Reading Quiz #5 Due

Session 14  Zoos, Aquariums, Conservatories, and Amusement Parks
Reading: Disney World: The Magic Behind the Plants. ONLINE.

Session 15  Keep America Beautiful

Session 16  Keep Brazos Beautiful

Session 17  Educational Programs

Session 18  Review

Session 20  Urban Forestry
Reading: Green Nature/Human Nature (Charles Lewis).
Ch. 4 “Urban and Community Forestry” - PG. 63-73.

Session 21  Urban Ecology
Reading Quiz #6 Due

Session 22  Horticulture Industry and the Local Food Transition

Session 23  Local Food Communities
Reading: Excerpt from Farm City (Novella Carpenter) ONLINE
Reading Quiz #7 Due

Session 24  Review

Session 26  Overview of Horticultural Therapy
Reading: Green Nature/Human Nature (Charles Lewis).
Session 27  Horticultural Therapy & Developmental Disabilities
Reading: Green Nature/Human Nature (Charles Lewis).
Ch. 5 "Physical Rehabilitation Centers" and "Developmental Disabilities" - PG. 80-87.
Reading Quiz #8 Due

Session 28  Horticultural Therapy & Older Adults
Reading: Green Nature/Human Nature (Charles Lewis).
Ch. 5 "Geriatric Centers" and "Psychiatric Centers" - PG. 83-98
Reading: Eden Alternative Fact Sheet - ONLINE

Americans with Disabilities Act (ADA) Policy Statement:
The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, in Cain Hall, Room B118, or call 845-1637. For additional information visit http://disability.tamu.edu.

Issues of Adademic Integrity
This course is taught with the expectation that all students will adhere to the Aggie Honor Code: "Aggies do not lie, cheat, or steal nor do they tolerate those who do." Violations will be dealt with in accordance with the guidelines posted on the TAMU Aggie Honor System Office site at http://aggiehonor.tamu.edu. Plagiarism will not be tolerated. Be sure to consult the Aggie Honor System Website that defines the boundaries of plagiarism.