

I. Catalog Description and Credit Hours:

The intersection of horticultural food production and landscape design creates an economic foundation for urban renewal. Three hours lecture (3).

II. Prerequisites:

None.

III. Objectives of the Course:

- a. Develop an understanding of how agricultural landscapes designed for urban spaces can become integrated into city and regional food systems.
- b. Develop an understanding of how collaboration among landscape designers, urban farmers, food entrepreneurs, urban ecologists, city planners, and community organizations can facilitate strategies to help develop urban agricultural landscapes.
- c. Develop an understanding of how urban horticultural strategies interact with human and environmental health, food justice, food security, climate change, cultural aesthetics, and urban development.
- d. Identify integrated planning systems that can be used as part of strategic urban horticultural design.
- e. Identify strategic management systems that can be used to maintain urban landscapes.

IV. Student Learning Outcomes; Students will:

- a. List strategic outcomes resulting from development of urban horticulture.
- b. Name at least one strategy effective for maintaining urban horticultural landscapes.
- c. List strategic procedures helpful when developing urban agricultural business plans.

V. Expectation of Students:

- a. Read required material prior to class attendance and be prepared to discuss it fully and intelligently.
- b. Actively participate in class discussion.
- c. Meet all announced deadlines for assignments.
- d. Read appropriate supplementary materials.
- e. Successful completion of all assignments and class participation.
- f. Successful completion of all examinations and quizzes.

VI. Course Content or Outline:

Topic	Lecture(s)
Food Cities: AgroEcology and Urban Horticulture	3 weeks
Planning Strategies for Urban Horticultural Systems	3 weeks
Systems Integration Required to Develop Profitable Urban Horticultural Landscapes	4 weeks
Strategic Operational Systems Required to Maintain Profitable Urban Horticultural Landscapes	4 weeks
Urban Agricultural Landscapes for Strategic Community Outreach	1 week

VII. Readings and Related Resources:

- a. Textbooks:
Phillips, April. 2013. Designing Urban Agriculture. John Wiley & Sons, Inc., Hoboken, New Jersey. ISBN 978-1-118-07383-4 (hardback); ISBN 978-1-118-33023-4 (ebook).
- b. Selected class handouts provided by the instructor.

VIII. Basis for Student Evaluation:

Grades will be based on the following:

Five Quizzes.....	50 percent
Two One-Hour Exams.....	20 percent
One Case Study.....	10 percent
Classroom Participation Points.....	5 percent
One Two-Hour Final Exam (comprehensive).....	<u>15 percent</u>
Total.....	100 percent

Grading Scale: 100-90 (A), 80-89 (B), 70-79 (C), 60-69 (D), less than 60 (F)

Attendance and Work Ethic

You are expected to be in class, punctually, for the entire duration of the class, each time the class is held. The official statement about attendance, derived from the Undergraduate Bulletin, may be accessed at:

http://www.semo.edu/pdf/2-13_Bulletin.pdf

Academic Honesty

The Undergraduate Bulletin defines academic dishonesty as "...those acts which would deceive, cheat, or defraud so as to promote one's scholastic record..." and states that "violations of academic honesty represent a serious breach of discipline and may be considered grounds for disciplinary action, including dismissal from the university." You are expected to understand and abide by this rule. Any academic dishonesty, including any form of cheating including plagiarism will not be tolerated and the individual will be referred to judicial affairs.

- The official statement about academic honesty, including plagiarism, may be accessed at:

http://www.semo.edu/pdf/2-13_Bulletin.pdf

- Additional information may be accessed at:

<http://www6.semo.edu/judaffairs/>

Civility and Harassment

In this class we will maintain a climate of mutual respect and orderly conduct. Judicial Affairs is responsible for addressing such matters and that information is available at: <http://www6.semo.edu/judaffairs/>

Disabilities

Diversity in all its forms merit the respect of the faculty, and this applies equally to students with disabilities. Students may obtain official information about disabilities from Learning Assistance and Disability Support Services, located at:

<http://www.semo.edu/ds/index.htm>