



COLLEGE OF
**Agricultural Sciences
and Natural Resources**

EAST TEXAS A&M

Syllabus: Urban Agriculture AG 352-01W

Instructor: Alma E. Perez, Ph.D.
Assistant Professor
ALEC – Urban Agriculture

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Commerce: AGET 145

Office Hours:

To assist students in person or online I will maintain an open-door policy Tuesday to Thursday from 9:00 am to 5:00 pm. Alternatively, you are welcome to arrange a meeting time on Zoom for an alternative day.

Course Meeting Time and Location: Asynchronous via D2L.

Materials & Textbooks:

Rangarajan, A., & Riordan, M. (2019). **The Promise of Urban Agriculture: National Study of Commercial Farming in Urban Areas**. Washington, DC: United States Department of Agriculture/Agricultural Marketing Service and Cornell University Small Farms Program. Available (free for download) at: https://smallfarms.cornell.edu/wp-content/uploads/2019/12/Promise-of-Urban-Ag_Full_102919-1.pdf

Cather, A. (2008). **Urban Grower's Manual**. The Food Project, Inc. Lincoln, MA. Available (free for download) at: <https://web.wpi.edu/Pubs/E-project/Available/E-project-121510-165023/unrestricted/Food Project - Urban Agriculture Manual.pdf>

Additional course material will come from a variety of sources, including scientific and professional journals, publications from governmental agencies, information from agricultural organizations, and guest presenters. Other documents/handouts will be provided through D2L.

Course Description: This course provides an extensive overview of agriculture and food security issues and practices at the local level in cities in the U.S. and abroad.

Student Learning Outcomes:

Upon completion of the course, the student will be able to:

Learning Outcome 1:

Students will be able to demonstrate *knowledge* of urban agriculture in our present food system as well as future prospects.

Learning Outcome 2:

Students will be able to *apply* knowledge of urban agriculture as evidenced through course-related activities and assignments.

Learning Outcome 3:

Students will be able to view themselves as *engaged* citizens within the context of urban agriculture and its relevance to food security in our region and parts of the world.

The following **instructional objectives** will guide course content to achieve these outcomes.

1. Recognize historical and contemporary issues in urban agriculture.
2. Identify, analyze, and utilize various sources/types of information and:
 - a. Discuss *case studies* and examples of urban agriculture initiatives,
 - b. Distinguish between commercial and subsistence enterprises,
 - c. Determine relevant sources of training and professional development.
 - d. Recognize agencies and organizations supporting urban agriculture.
3. Evaluate the advantages and disadvantages of specific urban farming methods.
4. Present contrasting and/or informative viewpoints in a civil and effective manner.
5. Compose informative and persuasive essays on relevant topics.
6. Develop and deliver an informative presentation.
7. Examine barriers and incentives to urban agriculture.
8. Identify sources of influence in the development of regulations and policies affecting the production, distribution, and management of food grown in urban settings.
9. Engage in urban agriculture activities in field setting through service learning.
10. Utilize various communication techniques to present and reflect on urban agriculture concepts and practices.

Grade Determination:

Description	Possible Points
Extra Points Quiz about syllabus knowledge	10
Completion of online discussions and quizzes (10 @ 15pts each)	150
Assignment 1: Introductory self- video 1-1.5 minute	50
Assignment 2: Video presentation (2 minutes) over specific case study	100
Assignment 3: Poster presentation over a <i>youth program</i> in urban agriculture	100
Assignment 4: Farm-Based Experiential Learning summary and reflection	100
Final Reflections	100

Activities and Grading

This course includes discussions and assignments, all of which close automatically on their due dates. Students are encouraged to work ahead when possible. If you submit a discussion or assignment on Sunday, begin the readings for the next module and start the next discussion or assignment on Monday. Avoid waiting until the weekend, as this often leads to unnecessary last-minute stress.

Course Schedule

Course Schedule Week	Topic	Mandatory Readings	Discussion Due:	Assignments Due:
Week 1	Course Overview	In D2L	Quiz 1 Extra Points due January 18 at 11:59 p.m.	
Module 1: Week 2	Intro to Urban Agriculture	Materials in D2L and Textbook: The promise of Urban Ag- Chapter 1	Introduce yourself to class	Yourself video due January 25, at 11:30 p.m.
Module 2: Week 3	Putting Down Roots	Materials in D2L and Textbook Urban Grower's Manual- Sections II and IV (125-129)	Discussion or quiz due February 1 at 11:59 p.m.	
Module 3: Week 4	Vegetable Production	Materials in D2L and The promise of Urban Ag- Chapter 5	Quiz or discussion due February 8 at 11:59 p.m.	
Module 4: Week 5	Places You Will Grow	Read the material provided in D2L	Discussion or quiz due February 15 11:59 p.m.	
Module 5: Week 6	Urban Livestock	The Promise of Urban Ag - Chapter 8 (80-87)	Quiz or discussion due February 22 at 11:59 p.m.	
Module 6: Week 7	Community Gardens	Read the material provided in D2L and you are welcome to read other sources	Discussion or quiz due March 1 at 11:59 p.m.	
Module 7: Week 8	Justice and Education	Review The Promise of Urban Ag Chapter 5		Poster Presentation due March 8 at 11:59 p.m.

No Module: Week 9	Spring Break		No discussion no assignments	
Module 8: Week 10	Commercial Enterprises	Read as many of the Materials provided in D2L and The Promise of Urban Ag Chapter 3 & 4		Case Study Video due March 22 at 11:59 p.m.
Module 9: Week 11	Post- Harvest & Food Safety	Read the Materials provided in D2L and The Promise of Urban Ag pages 117-118 and 180	Quiz or discussion due March 29 11:59 p.m.	
Module 10: Week 12	Marketing Food Products	Read as many case studies in Appendix C in The Promise of Urban Ag. Pages 134- 148 of the Urban Growers Manual, in addition to the resources presented in this module.	Discussion or quiz due April 5 at 11:59 p.m.	
Module 11: Week 13	Policies & Ordinances	Read the resources provided in D2L	Quiz or discussion due April 12 at 11:59 p.m.	
Module 12: Week 14	Business Planning	Read the sources provided in D2L	Discussion or quiz due April 19 at 11:59 p.m.	
Module 13: Week 15	Organizations & Agencies in UA			Experiential Learning assignment due April 26 at 11:59 p.m.
Week 16				Final Assignment May 3, at 11:59 p.m.

Note that the submission portal will close automatically on the due date.

Grade:

Your Grade (%) = $\frac{\text{Points Earned}}{500} \times 100$

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = below 60%

Class Attendance and Participation in Discussions

Class attendance and participation will be monitored by student submission of Discussion post for weekly modules. Weekly review of the assigned content in each module and response to corresponding Discussion and Assignment, if applicable, is essential for successful completion of the course.

Introductory Video

Student will prepare and submit a 2-minute video introducing themselves (including major, hometown, or other interesting fact) in response to the Module 1 discussion prompt.

Video Farm/Case Study Report

Each student will identify a case study from urban agriculture examples. The student may read reviews webpages, Facebook page and/or conduct informal interviews to develop a 2–3-minute video presentation. The video presentation will be posted to a corresponding Assignment folder in D2L.

Farm-Based Experiential Learning

Students will be expected to complete **10 hours of farm-based experiential learning related to urban agriculture (including school and community gardening)** or general farming techniques that could be adapted to urban settings. A summary/reflection of these experiences must be provided with evidence of engagement and completion as described further in D2L.

Opportunities exist for farm-based experiential learning at Twin Oaks Farm for Experiential Learning, our university-owned, student-operated fruit, nut, and vegetable farm. Students may also use engagement with *Lion Gardeners on the Go*, a new service-learning initiative providing assistance to schools and communities to establish new gardens. Other opportunities for urban farm-based experiential learning are available through the *North Texas Alliance for Urban Agricultural Education*, the school garden oriented non-profit, *Grow Garden Grow*, or via *GROW North Texas*, a Dallas-based non-profit oriented to empowering urban and local producers and increasing access to fresh produce for those who are struggling financially. **Students who do not live in the Commerce or DFW metroplex should contact the professor and propose alternatives.**

Note that 10 hours of farm-based learning may be completed by assisting with one of the Area V and VI FFA Career Development Events hosted by the university. All course in CASNR will be cancelled that day for student to engage in this service-learning opportunity. It is also considered an excused absence from other courses, contingent upon prior notice to each instructor with appropriate documentation.

Poster Presentations

Each student will create a *poster presentation* elaborating on a program for youth in urban agriculture. Presentations will be **submitted in D2L**.

Final Reflections

Each student will compose an essay that synthesizes the key elements of issues and practices discussed, facts presented, and opinions shared during the course. The professor will provide 3-4

prompts from which the student will respond to one. At the professor's discretion, he may choose to use a traditional objective final exam.

Note:

All types of assessments close every Sunday at 11:59 p.m. Late submissions are accepted only with a valid reason and with instructor notification, either in advance (when the reason is known) or immediately after the issue occurs. Requests made days or weeks after the deadline (e.g., 2, 3, 4, or more weeks later) will not be considered.

Written Assignments and Format

The Research Brief, presentation, and essays should be written following the guidelines of the *American Psychological Association (APA) Manual for Publication*, 7th edition. A summary of the Manual is available in Course Overview, week 1, D2L. A synopsis and tutorial on scientific writing, including the use of APA format is available from the Online Writing Lab at Purdue University: <http://owl.english.purdue.edu/> or https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_formatting_and_style_guide/index.html. Also you can buy the APA manual 7th Edition. Personal face-to-face assistance with editing and format suggestions is available from the on-campus Writing Center at ETAMU-Commerce.

Use of Artificial Intelligence

East Texas A&M University acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, Chat GPT or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors' guidelines. If no instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources

The professor reserves the right to modify this syllabus during the semester, if needed. The professor also reserves the right to extend credit for alternative assignments, projects, or presentations.

TECHNOLOGY ACCESS AND NAVIGATION

The electronic gradebook on D2L will be used in this course.

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@etamu.edu.

If you are having technical difficulty with any part of Brightspace [D2L] , please contact Brightspace Technical Support at 1-877-325-7778 or click on the **Live Chat** or click here “<https://community.brightspace.com/support/s/contactsupport>” to submit an issue via email.

COMMUNICATION AND SUPPORT

Interaction with Instructor Statement

The professor will be accessible to students via email as well as the professor will have specific office hours and times when students may schedule an appointment. Email is the most effective form of correspondence with the professor. Do not attempt to text, Skype, or Facetime the professor. **Response to emails, except for the weekends** or during times which the professor may be in remote area conducting research, will normally occur within 24 hours or receipt of the original message.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

University Specific Procedures

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the [Student Guidebook](#).

<http://www.tamuc.edu/admissions/registrar/documents/studentGuidebook.pdf>

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum:

[Netiquette http://www.albion.com/netiquette/corerules.html](http://www.albion.com/netiquette/corerules.html)

ETAMU Attendance

For more information about the attendance policy please visit the [Attendance](#) webpage and [Procedure 13.99.99.R0.01](#).

<http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx>

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf>

Academic Integrity

Students at East Texas A&M University are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

[Undergraduate Academic Dishonesty 13.99.99.R0.03](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf>

[Graduate Student Academic Dishonesty 13.99.99.R0.10](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf>

ADA Statement

Students with Disabilities

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 have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

East Texas A&M University

Gee Library- Room 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

<http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/>

Nondiscrimination Notice

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in East Texas A&M University buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations. For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

COVID-19 /Pandemic Conditions and Response

If another pandemic occurs, you may face periods of isolation or restriction of movement. Since this is an online course, it is designed for your completion from anywhere that internet access exists. If you do not have internet access in your current residence, you need to identify how you will access your assignments if you cannot leave. This may include the use of a smart phone or other digital device that can offer connectivity. Most assignments can be completed offline, but

the internet may be required for research, online discussions, and the uploading of assignments/projects. If you have a medical reason for an assignment to be delayed, I will excuse that. Internet access, or the lack of it, is not a medical excuse.