

ORH 1030 (sect. 0263&7185): Plants, Gardening and You
Course Syllabus, Spring 2021

PROFESSOR:

Dr. David Clark
Environmental Horticulture Department
Office: Fifield Hall 1533
Email: geranium@ufl.edu

Course meeting time:

Thurs, Period 4 (10:40AM-11:30AM)
Thurs. Period 5 (11:45AM-12:35PM)
****ONLINE**** Live via ZOOM

Office hours: By appointment only. Simply email me at geranium@ufl.edu – in that message please tell me your schedule of availability and I will look at mine and get back to you promptly with a time to meet via ZOOM or by phone.

Summary of Course: Plants, Gardening & You is a non-majors course that provides an overview of current trends and opportunities in the field of horticulture and plant science. Emphasis is placed on students gaining an enhanced awareness of the plants around them, where they come from, and why they are important to man.

Grading: 500 TOTAL POINTS

Quizzes: 200 points (2 quizzes x 100 points ea.) – 25 multiple choice questions each

Exam: 200 points – COMPREHENSIVE – 50 multiple choice questions

Out of Class Project: 100 points

Grading scale:

448-500	A	348-382	C
433-447	B+	333-347	D+
398-432	B	298-332	D
383-397	C+	<297	E

Out of Class Project: The purpose of this assignment is to help you look closely at the plants around you from a creative point of view. Students are advised to begin this project as early as possible in the semester to assure they have enough time to complete it (described below).

Extra Credit: There will be three opportunities for out of class extra credit throughout the semester. Each extra credit opportunity is optional and is worth 5 points added to your final point total (described below).

GENERAL NOTES:

- Do not expect PowerPoint presentations to be posted for ANY lecture.
- It is your responsibility to attend virtual lectures at scheduled class meeting times and take notes
- **The best way to guarantee success in this class is to:**
 - **attend class every day, take notes and study**
 - **attempt the extra credit discussions**
 - **do the plant project well**
- Our class sessions may be audio visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

Course Decorum:

1. The best way to ensure your success in this class is by attending all virtual classes and taking notes.
2. Give your full attention to the presenter. Quizzes and the exam are based on the presentations so maximize your time in class by soaking up all the information you can.
3. **Pretend you are at a business meeting.**
 - a. **Show up on time and treat your colleagues with respect.**
 - b. **Please keep your microphone muted unless you have a question or comment.**
 - c. **You are encouraged to have your webcam on, but it is not required.**

Academic Honesty:

As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge: "*We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.*" You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied: "*On my honor, I have neither given nor received unauthorized aid in doing this assignment.*"

It is assumed that you will complete all work independently in each course unless the instructor provides explicit permission for you to collaborate on course tasks (e.g. assignments, papers, quizzes, exams). Furthermore, as part of your obligation to uphold the Honor Code, you should report any condition that facilitates academic misconduct to appropriate personnel. It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For more information regarding the Student Honor Code, please see: <https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code>

Software Use:

All faculty, staff and students of the university are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Such violations are also against university policies and rules, disciplinary action will be taken as appropriate.

Social Media Use:

I encourage students to discuss class material and share notes through Canvas or other social media platforms (eg. GroupMe, Snapchat etc.). HOWEVER – we have had problems with students using these resources to cheat on class projects and extra credit opportunities. This type of behavior will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action.

Campus Helping Resources

Students experiencing crises or personal problems that interfere with their general well-being are encouraged to utilize the university's counseling resources.

Health and Wellness

U Matter, We Care: If you or someone you know is in distress, please contact umatter@ufl.edu, 352-392-1575, or visit [U Matter, We Care website](#) to refer or report a concern and a team member will reach out to the student in distress.

Counseling and Wellness Center: [Visit the Counseling and Wellness Center website](#) or call 352-392-1575 for information on crisis services as well as non-crisis services.

Student Health Care Center: Call 352-392-1161 for 24/7 information to help you find the care you need, or [visit the Student Health Care Center website](#).

University Police Department: [Visit UF Police Department website](#) or call 352-392-1111 (or 9-1-1 for emergencies).

UF Health Shands Emergency Room / Trauma Center: For immediate medical care call 352-733-0111 or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; [Visit the UF Health Emergency Room and Trauma Center website](#).

Academic Resources

E-learning technical support: Contact the [UF Computing Help Desk](#) at 352-392-4357 or via e-mail at helpdesk@ufl.edu.

Career Connections Center: Reitz Union Suite 1300, 352-392-1601. Career assistance and counseling services.

Library Support: Various ways to receive assistance with respect to using the libraries or finding resources.

Teaching Center: Broward Hall, 352-392-2010 or to make an appointment 352- 392-6420. General study skills and tutoring.

Writing Studio: 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.

Student Complaints On-Campus: [Visit the Student Honor Code and Student Conduct Code webpage for more information](#)

On-Line Students Complaints: [View the Distance Learning Student Complaint Process](#)

OUT OF CLASS PROJECT: 100 POINTS

The purpose of this assignment is to help you look closely at plants around you from a creative point of view. For this assignment you will need to create **ONE ORIGINAL CREATIVE PROJECT** using the guidelines from one of the choices below. Your grade is based solely on the requirements outlined. As long as you meet all of the requirements, submit the assignment on time, and do your best you will receive 100 points. Please be as creative as possible and don't be scared to try something new!

Article/Report

- Write a 1,000+ word article about any topic concerning student-plant interactions for news release
- You **MUST** conduct interviews and include quotes with names and job titles/majors
 - Interview two people you do not know OR
 - Interview three people that you do know
- Include at least one original photo to complement your article
- Upload to Canvas as a Word document or PDF file

Video

- Create a video at least 30 seconds in length
- Video must highlight college students and plants in some way
- **ONLY** original images/video/music/audio or music available under Creative Commons
- Cannot solely consist of still images with overlaid text
- Upload to Canvas as mp4 file
- Examples: <https://endowment.org/flower-love-videos/>

Photography

- Take 20 high-quality images of plants or students and plants. Try not to take pictures of individual plants you received in class, unless the picture also includes a student
- Caption each image with the common plant name and a fact about the plant, or create fun captions that could be used on social media. Captions may be in text-boxes in slides, or can be typed into the "Notes" section under each slide
- Images must be of high enough resolution to show important details.
- Upload images to Canvas as a PowerPoint or PDF file

Art (Painting, sketch, digital graphics, diorama, sculpture, landscape plan, etc.)

- Create an original project that uses one or both of the following phrases as inspiration:
 - People Who Love Plants
 - Plants People Love
- If you have a physical art piece, take a high quality picture or scan to upload. Please try to take pictures in a well-lit area and keep all of the art in-frame. Multiple angles are appreciated but not required.
- Write a few sentences describing your project and its relevance to students and plants. This description can be in Canvas comments or in an attached file.
- Upload to Canvas as AI, PDF, JPEG, PNG, Word document, or PowerPoint

Meme's The Word

- Memes are a big part of college culture, and are a relevant sign of the times
- Create 5 memes based on any topic related to:
 - College Students and Plants
 - College Students and Gardening
- Make sure that subject matter is tasteful and something you could be proud of tomorrow 😊.
- Upload images to Canvas as, PDF, JPEG, PNG, Word document, or PowerPoint.

DUE ON/BEFORE APRIL 8, 2021 AT 5PM. Late submissions will not be accepted.

****NOTE**** If you do not want your project published or used online, include "DO NOT DISTRIBUTE" in the comments of your submission. If you do want your project published or used online but you do not want your name included, write "DISTRIBUTE ANONYMOUSLY" in the comments of your submission. **If you do not write either of these, it is assumed that we can share your project and your first name through the Collegiate Plant Initiative social media outreach.**

EXTRA CREDIT OPPORTUNITIES

**** YOU ARE NOT REQUIRED TO DO ANY OF THESE EXTRA CREDIT ASSIGNMENTS****

EXTRA CREDIT 1 – GROW TOMATOES FROM PLANT TO FRUIT

- Obtain a tomato plant in class or from a garden center.
- Grow the plant until you produce one red fruit.
- Take a picture of your red tomato **ON THE PLANT** and identify yourself in the picture.
- Submit the file through Canvas.
- Receive 5 extra credit points.

- **DUE ON/BEFORE APRIL 8, 2021 AT 5PM.** Late submissions will not be accepted.

EXTRA CREDIT 2 – HARVEST SEEDS, MAKE NEW PLANTS

- Obtain a **RIPE** fruit or vegetable from a salad, supermarket, farmer's market or from a plant.
- Harvest the seeds and dry them properly.
- Plant the seeds in potting soil, water them and watch them sprout.
- Take a picture of one or more seedlings and identify yourself in the picture.
- Submit the file through Canvas.
- Receive 5 extra credit points.
- ***Hint:** Easy ones to use for this project are tomatoes, peppers (red), citrus and melons.

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EXTRA CREDIT 3 – CLONE A COLEUS PLANT

- Obtain 1 coleus plant in class or from a landscape.
- Propagate one vegetative cutting to produce roots.
- Take a picture of the cutting with roots and identify yourself in the picture.
- Submit the file through Canvas.
- Receive 5 extra credit points.

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TENTATIVE Lecture Schedule, Spring 2021

January 14	An Introduction to Plant Science and Gardening
January 21	Plant Domestication
January 28	Plant Propagation
February 4	UF Coleus Breeding
February 11	All About Houseplants QUIZ 1
February 18	Plant Biotechnology
February 25	All About Strawberries
March 4	Home and Sports Turfgrass
March 11	All About Orchids QUIZ 2
March 18	All About Succulents
March 25	Caffeine and Plants
April 1	All About Blueberries
April 8	Mystery Lecture
April 15	EXAM (during normal class period)

****QUIZ AND EXAM DATES ARE SOLID****