

**ORH 1030 (sect. 1717&1974): Plants, Gardening and You**  
**Course Syllabus, Spring 2022**

**PROFESSOR:**

Dr. David Clark  
Environmental Horticulture Department  
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**COURSE MEETING TIME:**

Thurs, Period 4 (10:40AM-11:30AM)  
Thurs. Period 5 (11:45AM-12:35PM)  
L007 Turlington Hall

**Office hours:** On ZOOM by appointment only. Simply email me at [geranium@ufl.edu](mailto: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.

**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 – taken on Canvas

**Exam: 200 points** – COMPREHENSIVE – 50 multiple choice questions – taken on Canvas

**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

**Quiz/Exam Make-up Policy:** If you miss a quiz, you will need a valid excuse to be able to take a make-up quiz. All make-up quizzes must be taken within 1 week of the original quiz date. If you have no valid excuse, or fail to take the make-up within 1 week, you will receive a “0”. **There are two periods to take the exam, and students can take it during either period. There will be no exams given prior to or after the scheduled exam dates/times.**

**Lectures and Attendance:** **In-person attendance is this course is not required, it is optional.** If you attend in-person you will be required to sign the attendance sheet that will be passed around the Turlington L007 classroom. **I will be posting recordings for all lectures on Canvas to accommodate people who may become sick, or people who may be uncomfortable with coming to in-person lectures. That means you can come to in-person class or not, any time you want – it is your choice.**

**Materials & Supplies Fees:** There is a \$25 fee for plants and supplies related to this course.

**Plant Drops:** Due to limited space, we will not be bringing plants, pots, soil and fertilizer to Turlington L007 during normal class meeting times. We will host Plant Drops outdoors at Fifield Hall approximately every other Tuesday evening from 5:00-7:00pm. **These events will be announced on Canvas.**

**Course Decorum:** Students are expected to arrive to class on time and behave in a manner that is respectful to the instructor and to fellow students. Please avoid the use of cell phones and restrict eating to outside of the classroom. Opinions held by other students should be respected in discussion, and conversations that do not contribute to the discussion should be held at minimum, if at all.

**Academic Honesty:** UF students are bound by The Honor Pledge which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students 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.” The Honor Code (<https://www.dso.ufl.edu/scct/process/student-conducthonor-code/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

**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.

**Students Requiring Accommodations:** Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center by visiting <https://disability.ufl.edu/students/get-started/>. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

**Course Evaluation:** Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at [gatorevals.aa.ufl.edu/students/](http://gatorevals.aa.ufl.edu/students/). Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via [ufl.bluera.com/ufl/](http://ufl.bluera.com/ufl/). Summaries of course evaluation results are available to students at [gatorevals.aa.ufl.edu/public-results/](http://gatorevals.aa.ufl.edu/public-results/).

### **Health and Wellness**

*U Matter, We Care:* If you or someone you know is in distress, please contact [umatter@ufl.edu](mailto: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](mailto: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**  
**\*\*YOU ARE REQUIRED TO DO THIS ASSIGNMENT\*\***

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, but no longer than 2 minutes
- Video must highlight college students and plants in some way
- **ONLY** original images/video/music/audio or music available under Creative Commons
- Upload to Canvas as a .mp4 file

**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 – DO NOT USE .HEIC FILES

**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 – DO NOT USE .HEIC FILES

**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 or 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 – DO NOT USE .HEIC FILES

**DUE ON/BEFORE APRIL 15, 2022 AT 11:59PM. Late submissions will not be accepted.**

## EXTRA CREDIT OPPORTUNITIES

**\*\* YOU ARE NOT REQUIRED TO DO 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 15, 2022 AT 11:59PM.** 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.
  
- **DUE ON/BEFORE APRIL 15, 2022 AT 11:59PM.** Late submissions will not be accepted.

## ORH 1030: Plants, Gardening and You

### **TENTATIVE** Lecture Schedule, SPRING 2022

January 6	An Introduction to Plants and Gardening
January 13	Plant Domestication
January 20	Plant Propagation
January 27	UF Coleus Breeding
February 3	All About Houseplants <b>QUIZ 1</b> (on Canvas)
February 10	Medicinal Plants
February 17	Edible Landscapes
February 24	All About Strawberries
March 3	Home and Sports Turfgrass
March 17	All About Orchids <b>QUIZ 2</b> (on Canvas)
March 24	All About Succulents & Cacti
March 31	Viticulture and Enology – All about Wine
April 7	Caffeine and Plants
April 14	MYSTERY LECTURE
April 26	<b>EXAM period 5 (7:30-9:30am) – on Canvas</b>
April 29	<b>EXAM period 4 (7:30-9:30am) – on Canvas</b>

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