

**ORH 1030 (sect. 0263&7185): Plants, Gardening and You
Course Syllabus, Spring 2016**

Professor:

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

Office hours: By appointment only. Simply email me at geranium@ufl.edu – in that message tell me your available times and I will get back to you promptly with a time to meet.

Course meeting time & location:

Thursday, Period 5 (11:45-12:35 PM) – section 0263
Thursday, Period 6 (12:50-1:40 PM) – section 7185
105 Fine Arts Building B (FAB0105)

Summary of Course: Plants, Gardening & You is a non-majors course that provides an overview of current trends and opportunities in the field of environmental horticulture. Emphasis is placed on the art and science of growing and using plants to enhance and improve the human environment.

Grading: 1000 TOTAL POINTS

- Class attendance: 300 points (12 lectures x 25 points each + 1 free miss = 13 lectures)
- Quizzes: 300 points (3 quizzes x 100 points each)
- Exam: 300 points – this is comprehensive
- Out of Class Project: 100 points

Grading scale:

895-1000	A	695-764	C
865-894	B+	665-694	D+
795-864	B	595-664	D
765-794	C+	<594	E

Attendance is mandatory and there are 13 lectures. At the end of each class lecture period, students are to print and sign their name on 3x5 note cards - these will account for each student's attendance grade. One unexcused absence is permitted during the semester – for each unapproved absence there will a 25 point reduction of your final grade (300 points/12 lectures). Approved absences must be submitted to Dr. Clark within one week before or after your absence – **no exceptions**. There will be no makeup quizzes or exams allowed without an excuse from a valid source, and make-ups need to be taken within one week of the missed class – **no exceptions**. Please do not be tempted to sign and submit cards for other students – since attendance is part of the grade, this falls under the UF Academic Honesty Policy (below).

Out of Class Project: This is an exercise in getting to know the plants around you. Students are advised to begin this project as early as possible in the semester to assure they have enough time to complete it (below).

Extra Credit: There will be at least three opportunities for out of class extra credit throughout the semester. Each extra credit opportunity is optional and will be worth 10 points added to your final point total (below).

Bring a friend to class and raise your final grade: We encourage you help spread the word about this class. You are welcome to bring a friend to class during any class period except the day of the final exam. If you do, you will receive 25 points added to your final point total. **Students bringing friends are required to come to class early enough to introduce them to Dr. Clark before the start of lecture to obtain credit.** You are only allowed to receive 25 points, but you can bring as many friends as you want.

Notes: Do not expect powerpoint presentations to be posted for ANY lecture. It is the responsibility of the student to attend class and take notes, and students are compensated for that with 300 points for attendance. You are strongly encouraged to make a friend or colleague inside this course to make sure you have access to notes in the event you miss a lecture. **ALL correspondence for this course will be conducted by email to your gatorlink account provided in the official class roll.** This class does not use Sakai or Canvas. **The best way to guarantee success in this class is to: 1) attend class every day, 2) take notes and study, 3) bring a friend to class one day, 4) attempt the extra credit assignments, 5) do the class project well.**

Course Decorum:

1. This is a one credit class and 30% of your grade depends on you showing up for class. The best way to insure your success in this class is by attending all classes and taking notes.
2. Give your full attention to the presenter. Quizzes 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. Show up on time and treat your colleagues with respect. If it goes beep, rings, makes noise, or you are able to talk into it, text friends, surf the internet or play games on it, please turn it off before you come into class. Do not chat with your friends during the presentation. Talking not only distracts the speaker, but also other students around you that want to listen and learn. *If you do not abide by this rule, you will be politely asked to leave the classroom.*

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. Because such violations are also against university policies and rules, disciplinary action will be taken as appropriate.

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. The Counseling & Wellness Center provides confidential counseling services at no cost for currently enrolled students. Resources are available on campus for students having personal problems or lacking clear career or academic goals, which interfere with their academic performance.

University Counseling & Wellness Center, 3190 Radio Road, 352-392-1575, www.counseling.ufl.edu/cwc/

Counseling Services
Groups and Workshops
Outreach and Consultation
Self-Help Library
Training Programs
Community Provider Database

Career Resource Center, First Floor JWRU, 392-1601, www.crc.ufl.edu/

Services for Students with Disabilities

The Disability Resource Center coordinates the needed accommodations of students with disabilities. This includes registering disabilities, recommending academic accommodations within the classroom, accessing special adaptive computer equipment, providing interpretation services and mediating faculty-student disability related issues. Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation

0001 Reid Hall, 352-392-8565, www.dso.ufl.edu/drc/

ORH 1030: Plants, Gardening and You
TENTATIVE Lecture Schedule, Spring 2016

January 7	An Introduction to Plant Science and Gardening
January 15	Crop Domestication
January 22	Plant Propagation – How To Make A Lot of Plants
January 29	All About Strawberries QUIZ 1
February 5	UF Coleus Breeding
February 12	Home and Sports Turfgrass
February 19	Edible Landscapes QUIZ 2
February 26	The Science of Fragrance
March 3	SPRING BREAK – NO CLASSES
March 10	All About Orchids
March 17	Plant Biotechnology QUIZ 3
March 24	The World of Wine
March 31	All About Blueberries
April 7	Opportunities in Plant Science
April 14	FINAL EXAM – COMPREHENSIVE – CANNOT BE DROPPED – FRIENDS ARE NOT INVITED (SORRY ☹)

OUT OF CLASS PROJECT AND EXTRA CREDIT ASSIGNMENTS

EXTRA CREDIT 1: Obtain 1 tomato plant in class. Grow the plant until you produce one red fruit. Take a picture of your red tomato ON THE PLANT and email it to Dave Clark at geranium@ufl.edu with the subject line **TOMATO**. **DUE ON/BEFORE APRIL 14, 2016 AT 5PM**. Late submissions will not be accepted.

EXTRA CREDIT 2: Obtain a RIPE fruit or vegetable from a 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 five seedlings and email it to Dave Clark at geranium@ufl.edu with the subject line **SEEDLINGS**. Hint: Easy ones to use for this project are tomatoes, peppers (red), citrus and melons. **DUE ON/BEFORE APRIL 14, 2016 AT 5PM**. Late submissions will not be accepted.

EXTRA CREDIT 3: 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 email it to Dave Clark at geranium@ufl.edu with the subject line **COLEUS**. **DUE ON/BEFORE APRIL 14, 2016 AT 5PM**. Late submissions will not be accepted.

****EACH EXTRA CREDIT IS WORTH 10 POINTS – YOU ARE NOT REQUIRED TO DO THEM****

OUT OF CLASS PROJECT: Take 10 pictures of 10 different plants with your cell phone – make sure you identify yourself or your name in each picture. Correctly identify each plant with either the botanical name (in Latin) or the common name, and indicate the center of origin for the plant (ie. where it comes from, where it grows native). Combine all information a digital document (.doc, .docx, .ppt, .pptx or .pdf files – less than 10Mb in size total) and email it to Dr. Clark at geranium@ufl.edu with the subject line **PROJECT**. Please do not use plants that you have been given in class. **DUE ON/BEFORE APRIL 14, 2016 AT 5PM.** Late submissions will not be accepted. You are not allowed to use plants that you have collected in class. Below is an example of one correct specimen.

One example – OUT OF CLASS PROJECT

Botanical Name: *Solenostemon scutellarioides* **OR** *Plectranthus scutellarioides*

Common Name: Coleus

Center of Origin: Indonesia

