

Cover Sheet: Request 14326

ORH 3815C Florida Native Landscaping

Info

Process	Course Modify Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Sandra Wilson sbwilson@ufl.edu
Created	10/8/2019 11:48:50 AM
Updated	12/16/2019 8:52:27 AM
Description of request	We are requesting the prerequisite to be dropped from ORH 3815C, Florida Native Landscaping. This was entered in error 20 years ago when I developed the class and I have never required it. Thanks so much! sandy

Actions

Step	Status	Group	User	Comment	Updated
Department	Transferred	CALS - Agricultural and Life Sciences - General 514903000	Joel H Brendemuhl		10/8/2019
ORH 3815C-Wilson-for CCC.pdf					10/8/2019
Department	Approved	CALS - Environmental Horticulture 514918000	Dean Kopsell		10/8/2019
No document changes					
College	Approved	CALS - College of Agricultural and Life Sciences	Joel H Brendemuhl	Approved by the CALS CC.	12/16/2019
ORH3815syllabus-CCC.pdf					12/11/2019
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			12/16/2019
No document changes					
Statewide Course Numbering System					
No document changes					
Office of the Registrar					
No document changes					
Student Academic Support System					
No document changes					
Catalog					
No document changes					
College Notified					
No document changes					

Course|Modify for request 14326

Info

Request: ORH 3815C Florida Native Landscaping

Description of request: We are requesting the prerequisite to be dropped from ORH 3815C, Florida Native Landscaping. This was entered in error 20 years ago when I developed the class and I have never required it.

Thanks so much!

sandy

Submitter: Joel H Brendemuhl brendj@ufl.edu

Created: 12/16/2019 8:52:01 AM

Form version: 4

Responses

Current Prefix ORH

Course Level 3

Number 815

Lab Code C

Course Title Florida Native Landscaping

Effective Term Earliest Available

Effective Year Earliest Available

Requested Action Other (selecting this option opens additional form fields below)

Change Course Prefix? No

Change Course Level? No

Change Course Number? No

Change Lab Code? No

Change Course Title? No

Change Transcript Title? No

Change Credit Hours? No

Change Variable Credit? No

Change S/U Only? No

Change Contact Type? No

Change Rotating Topic Designation? No

Change Repeatable Credit? No

Maximum Repeatable Credits 3

Change Course Description? No

Change Prerequisites? Yes
Current Prerequisites ORH3513
Proposed Prerequisites junior standing

Change Co-requisites? No

Rationale I am the sole developer and instructor of this class. I have been teaching this elective course for nearly 20 years and have NEVER required this prerequisite. It must have been entered in error when I originally developed the class. This hasn't been a problem until recently with the new system that is preventing students from self registering unless they have this prerequisite. Junior standing is all that is required for this course.



Syllabus
ORH 3815C Florida Native Landscaping
Spring 2020 Gainesville
3 credits

Instructor
Dr. Sandra Wilson,
Professor,
ENV. HORT GNV
(772) 834-7619
sbwilson@ufl.edu

Teaching Assistant
Julia Rycnya (GNV)
(433)624-0523
juliarycnya@ufl.edu
101 Mehrhof Hall
Gainesville

Course Description:

This is an upper-division environmental horticulture course designed to encourage students to have an interest, understanding, and appreciation of Florida's native flora. Weekly lectures will cover plant nomenclature, effective utilization, and design elements of native plants that are commercially available for landscape use. Web-based topical lectures will be provided from experts who have a range of knowledge in the field. Weekly lab exercises will cover some of the best native plants for our area, propagation of native plants, and incorporation of native plants into gardens and landscapes.

Prerequisite:

None

Materials and Supply Fee: \$50.00

Class Meeting Time and Location:

Wednesdays (2:00 pm-6:00 pm). Additional online lectures are listed below.

Gainesville meeting location: Greenhouse complex, PSF5.

*The class may meet at alternate locations as needed such as Mehrhof Gardens, the UF Tree Unit, and the UF Herbarium.

Office Hours:

Please feel free to email the instructor at any time to meet. Office: Mehrhof Hall, Bldg 559, Room 108. Or contact by email, canvas, or text.

Learning Objectives:

At the conclusion of this course, the student will be able to:

1. Identify 50+ species that are native to Florida and used in landscapes
2. Examine the aesthetic and functional value of native plants and how they can be better incorporated into landscapes

3. Characterize underutilized natives using learned taxonomic descriptions, species distinctions among shared genera, herbarium sampling, and photography
4. Associate original plant ecosystems with selection, use, establishment and maintenance of natives in modified landscapes
5. Determine propagation and production practices for natives
6. Distinguish between native and non-native cultivars

Course Website:

CANVAS (for lecture print-outs, recorded lectures, additional readings, group assignment descriptions, discussions, etc.) <http://elearning.ufl.edu/>

Native Landscaping website: <http://irrecenvhort.ifas.ufl.edu/FNL/Index.htm>

Course Textbook:

Nelson, G. 2003. Florida's Best Native Landscape Plants. University Press of Florida, Gainesville, FL. **(Required)** ISBN 13: 9780813026442.

Other Useful Book References: *desk copies can be found in the instructor's office

Armitage's Native Plants for North American Gardens. 2006. Timber Press, Portland, OR.

Barnett, M. R. and D.W. Crewz, 1997. Common Coastal Plants in Florida: A Guide to Planting and Maintenance. University Press of Florida, Gainesville, FL.

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- Wunderlin, R. and G.R. Kish. 2015. Native Florida Plants for Drought- and Salt- Tolerant Landscaping. Pineapple Press, Inc., Sarasota.

Student Responsibilities:

- ✓ *Attendance:* You are expected to attend all classes and activities
- ✓ *Preparation:* You are responsible for retrieving and/or printing course materials
- ✓ *Plant ID Quizzes:* In order to do well, you will need to spend considerable time studying the live plants and PowerPoints presented, and practicing rote memorization of the scientific and common names. There are no make-up quizzes unless prior approval is granted for extreme circumstances.
- ✓ *Handing in written assignments:* Unless otherwise stated, all assignments must be posted in e-learning and/or turned in prior to class on the due date.
- ✓ *Late or make-up assignments:* Assignments will be marked down 5 percentage points for each day late. Please remember, homework is assigned to prepare the student for class discussions. If you do not complete the assignments, your participation will suffer.
- ✓ *Completion of all assignments:* You must complete all assignments and participate in class in order to pass the course.

Student Evaluation:

EXAMS

Midterm exam	100 pts
Final exam	100 pts

ID QUIZZES

Quiz 1 (plants 1-20).....	20 pts
Quiz 2 (plants 1-40).....	20 pts
Quiz 3 (plants 1-50).....	40 pts

ASSIGNMENTS

Assignment 1- Germination of native seed.....	10 pts
Assignment 2- Small container project	5 pts
Assignment 3- Plant lecture presentation.....	10 pts
Assignment 4- Guest lecture questions and answers (5)	10 pts
Assignment 5- Field trip 1 summary report.....	5 pts

PARTICIPATION

Active attendance and participation in class and lab	5 pts
Participation in landscape design and installation	5 pts

TOTAL=330 POINTS

Format:

- *Hands-on Activities:* The use of tools and some outdoor, physical work can be expected. These outdoor activities are indicated in the syllabus so that you can dress appropriately.
- *Plant Identification:* Students will be exposed to almost 200 different plant species but only quizzed on 50 plants. There will be three cumulative ID exams. On test days, plan on taking a 20-minute quiz followed by other scheduled lab activities. Grading will be designated as follows: 4 points for genus, 4 points for species, 1 point for common name, 1 point for spelling. The quizzes are cumulative, meaning that by the end of the semester the identification test will cover all 50 plants.
- *Germination of Native Seed:* Each student will germinate one or more flats of seed provided in lab and monitor its growth and development. You will be responsible for the care of the seeded trays and present the seedling performance orally and in written format. Germination should be monitored and recorded once a week and graphed as percent germination over time. This assignment is worth 10 points and will be graded using a rubric.
- *Small Container Project:* Each student will be given a container for greenhouse plants to be transplanted into (you will choose the design and plants for your individual container). You will be responsible for caring for your container garden. This includes watering, fertilizing, weeding, protecting from unusual cold temperatures, etc. You will orally present your container garden to the class, after which you will be able to take it home. This assignment is worth 5 points.

- *Plant Lecture Presentation:* Students will either work independently or pair in teams of two or three *depending on the size of the class*. Your instructor will determine this at the beginning of the semester. Each group will choose the number of plants that represents the number of people in the group. Plants should be selected from: 1) the list of plants that are NOT highlighted in your comprehensive plant list (i.e., not covered by the instructor in class), 2) plants in the greenhouse or landscape, or 3) other plants that are suitable for landscape use. A detailed species report (plant data sheet) will be prepared and presented to the class. The lecture should include: scientific name, common name, family botanical description, native range in Florida and the U.S. when applicable, growth form, size, flower description, culture, tolerances, propagation and use. Photos and information on closely related species, or other available cultivars are encouraged. Presentations may use PowerPoint, video, photography, hands-on activities, or other methods. Presentations should be downloaded in e-learning prior to assignment due date. This assignment is worth 10 points and will be graded using a rubric.

- *Guest Lecture Questions:* From the guest speakers, students will be asked to submit potential questions that the instructor *may* select to include on an exam. A total of five questions (with answers) are to be submitted in e-learning from any of the guest lectures. Questions are due 5 days prior to either the mid-term or final exam. Choose which exam you would like to submit questions for. *If one of your questions is selected, a total of 2 pts will be added to your total exam score!* This assignment is worth 10 points.

- *Field Trip:* During a scheduled class day we will take a field trip to a native plant nursery and 100% native yard. Students will summarize the nursery operation and/or yard in a one page or less report and submit the following week. This assignment is worth 5 points.

- *Landscape Installation Project:* As a group, students will design, install and maintain a section of Mehrhof Gardens. This activity is worth 5 points for participation.

Grading Policy

Final grades will be based on the follow scale:

93.5-100%	A	309-330 pts
89.5-93.4%	A-	296-308 pts
86.5-89.4%	B+	286-295 pts
82.5-86.4%	B	273-285 pts
79.5-82.4%	B-	263-272 pts
76.5-79.4%	C+	253-262 pts
72.5-76.4%	C	240-252 pts
69.5-72.4%	C-	230-239 pts
66.5-69.4%	D+	220-229 pts
62.5-66.4%	D	207-219 pts
59.5-62.4%	D-	197-206 pts
≤59.4%.....	E	≤196 pts

Please feel free to stop by, call or email your instructor(s) to discuss the class or your grades. For more information on UF grading, the policy may be found at:
<http://gradcatalog.ufl.edu/content.php?catoid=10&navoid=2020#grades>
<https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

ORH 3815C – Florida Native Landscaping Schedule		
Week	Date	Activity
1	Jan 8	Introduction of students/faculty; Brian Owens-greenhouse safety; Tour of greenhouses; Propagation of natives: Plug planting 1, Seed germination 1
2	Jan 15	Lecture: Defining Native Plants Plug planting 2; Seed germination 2; cutting propagation 1 E-learning Speaker: Cammie Donaldson, Executive Director, Florida Association of Native Nurseries/ Native Plant Horticulture Foundation- “Securing our Future with Native Plants”
3	Jan 22	Invited Speaker: Dr. Bart Schutzman, Lecturer- “A Review of Native Plant Morphology” Wilson- Plant ID List 1 E-learning Speaker: Stephen Brown, Extension Agent, Lee County. “South Florida Native Tree Identification” Parts 1 and 2.
4	Jan 29	Crop management E-learning Speaker: Lloyd Singleton, Former Extension Agent, Florida-Friendly Landscaping; “Native Plant Use in Managed Communities” E-learning Speaker: Claudia Larsen, Owner, Micanopy Wildflowers “Rewards and Challenges of Growing Florida Wildflowers”. Wilson-Plant ID List 2
5	Feb 5	Lecture: Right plant/right place-how native ecosystem associations can help HERBARIUM VISIT: UF Herbarium, Florida Museum of Natural History (https://www.floridamuseum.ufl.edu/herbarium/), 379 Dickinson Hall. Tour provided by Dr. Marc Frank, Extension Botanist “Florida’s Flora and How to Prepare Voucher Specimens” ID Quiz 1 (plants 1-20)
6	Feb 12	FIELD TRIP Green Isle Gardens Native Plant Nursery (http://www.greenislegardens.com/) and visit to The Villages, FL -100% native yard; plan for an all-day event with vans leaving at 8:00am. Address 6043 Lake Erie Rd, Groveland, FL and 1895 Gasparilla Place, The Villages, FL
7	Feb 19	TREE UNIT VISIT, 2977 SW 23 rd Terrace Bldg 1356, UF, Gainesville Chris Harchick-Biological Scientist –“Years of Research used to Guide Growers and Arborists in Pruning and Planting Practices of Native Trees”- Wilson-Plant ID List 3
8	Feb 26	Individual Container Planting E-learning Speaker: Meg Whitmer, Landscape Architect- “Native Designs that Work”

		Mid-term Exam
9	March 4	Spring Break
10	March 11	Lecture: Native Alternatives to Ornamental Invasive Plants Wilson-Plant ID List 4 E-learning Speaker: Dr. Rachel Mallinger, Assistant Professor, Dept. Entomology and Nematology. "How can we support native wild bees in our Florida landscapes? "
11	March 18	FIELD TRIP Gainesville- Florida Wildflower Growers Cooperative (http://www.floridawildflowers.com) P.O. Box 776, Crescent City, Florida 32112; vans will leave at 2:00 pm and return by 6:00 pm
12	March 25	E-learning Speaker: Dr. Gail Hansen, Associate Professor- " Novel landscapes: alternatives to traditional landscapes"- UF's master landscape plan is discussed Individual Container Planting Presentations, Seedling Presentations
13	April 1	Group Landscape Planting at Mehrhof Hall ID Quiz 2 (plants 1-40) E-learning Speaker: Dr. Jaret Daniels-Associate Professor, Entomology and Nematology Department, "Maximizing Residential Landscape Resources for Insect Pollinators".
14	April 8	Lecture: The propagation of native plants Wilson-Plant ID List 5 E-learning Speaker: Dr. Jeff Norcini- OecoHort Consulting, FDOT State Wildflower Specialist- "Native Wildflower Gardening for Residential Landscapes" Student Plant Lecture Presentations
15	April 15	Lecture: Introduction of new native plants to the market Crop Management Student Plant Lecture Presentations-continued
16	April 22	Lecture: Research findings pertinent to native plant propagation and production ID Quiz 3 (plants 1-50)
17	TBD	Final Exam

Attendance Policy

Students are responsible for satisfying all academic objectives as defined by the instructor. Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at: <http://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/>. In the case of excused absences, assignments will be marked down 10% each day they are late.

Students Requiring Accommodations

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, <https://www.dso.ufl.edu/drc>) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

Course Evaluation

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at <https://evaluations.ufl.edu/evals>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results/>.

University Honesty Policy

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/sccr/process/student-conduct-honor-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. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

Student Privacy

There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see: <http://registrar.ufl.edu/catalog0910/policies/regulationferpa.html>

Campus Resources:
Health and Wellness

U Matter, We Care:

If you or a friend is in distress, please contact umatter@ufl.edu or 352 392-1575 so that a team member can reach out to the student.

Counseling and Wellness Center: <http://www.counseling.ufl.edu/cwc>, and 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

Sexual Assault Recovery Services (SARS)

Student Health Care Center, 392-1161.

University Police Department at 392-1111 (or 9-1-1 for emergencies), or <http://www.police.ufl.edu/>.

Academic Resources

E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu. <https://lss.at.ufl.edu/help.shtml>.

Career Resource Center, Reitz Union, 392-1601. Career assistance and counseling. <https://www.crc.ufl.edu/>.

Library Support, <http://cms.uflib.ufl.edu/ask>. Various ways to receive assistance with respect to using the libraries or finding resources.

Teaching Center, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring. <https://teachingcenter.ufl.edu/>.

Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers. <https://writing.ufl.edu/writing-studio/>.

Student Complaints Campus:

https://www.dso.ufl.edu/documents/UF_Complaints_policy.pdf.

On-Line Students Complaints: <http://www.distance.ufl.edu/student-complaint-process>.



Syllabus
ORH 3815C
Florida Native Landscaping
Spring 2020- 3 credits

Instructors		Teaching Assistants	
Gainesville campus: Dr. Sandra Wilson Professor, Environmental Horticulture (772) 834-7619 cell sbwilson@ufl.edu Mehrhof Hall, Bldg 559, Room 108	Milton campus: Gabriel Campbell (727)452-133 camp5595@ufl.edu	Gainesville campus: Julia Rycnya (433)624-0523 juliarycnya@ufl.edu Heather Kalaman (321-303-2278) hkalaman@ufl.edu Nicole Hazlet (352)273-5832 Nhazlett4@ufl.edu	

Course Description:

This is an upper-division environmental horticulture course designed to encourage students to have an interest, understanding, and appreciation of Florida's native flora. Weekly lectures will cover plant nomenclature, effective utilization, and design elements of native plants that are commercially available for landscape use. Web-based topical lectures will be provided from experts who have a range of knowledge in the field. Weekly lab exercises will cover some of best native plants for our area, propagation of native plants, and incorporation of native plants into gardens and landscapes.

Prerequisite:

There are no course prerequisites for this class. Environmental Plant Identification (ORH 3513) is useful but not required. This course has a junior level standing requirement.

Materials and Supply Fee: \$50.00

Class Meeting Time and Location:

Wednesdays (2:00 pm-6:00 pm). Class will end early on days where online lectures are assigned instead live lectures.

Gainesville meeting location: Greenhouse complex, PSF5.

Milton meeting location: Building 4800, Room 4822.

**DL Provision: DL students may participate via zoom. All classes will be recorded.*

**Students will be required to attend the scheduled field trips.*

*The Gainesville class may meet at alternate locations as needed such as Mehrhof Gardens, the UF Tree Unit, and the UF Herbarium.

Office Hours:

Please feel free to email the instructor at any time to meet. Office: Mehrhof Hall, Bldg 559, Room 108. Or contact by email, canvas, or text.

Learning Objectives:

At the conclusion of this course, the student will be able to:

1. Identify 50+ species that are native to Florida and used in landscapes
2. Examine the aesthetic and functional value of native plants and how they can be better incorporated into landscapes
3. Characterize underutilized natives using learned taxonomic descriptions, species distinctions among shared genera, herbarium sampling, and photography
4. Associate original plant ecosystems with selection, use, establishment and maintenance of natives in modified landscapes
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Course Website:

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*There also will be supplemental reading material available online

Other Useful Book References: *desk copies can be found in the instructor's office

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- ✓ *Completion of all assignments:* You must complete all assignments and participate in class in order to pass the course.

Student Evaluation:

You will be graded on the accuracy, conciseness, and grammar of your work. Any questions regarding your performance on any assignment are welcome. Grading follows University standards and will be based on the following:

EXAMS

Midterm exam	100 pts
Final exam	100 pts

ID QUIZZES

Quiz 1 (plants 1-20).....	20 pts
Quiz 2 (plants 1-40).....	20 pts
Quiz 3 (plants 1-50).....	40 pts

ASSIGNMENTS

Assignment 1- Germination of native seed	10 pts
Assignment 2- Small container project	5 pts
Assignment 3- Plant lecture presentation.....	10 pts
Assignment 4- Guest lecture questions and answers (5)	10 pts
Assignment 5- Field trip 1 summary report	5 pts

PARTICIPATION

Active attendance and participation in class and lab.....	5 pts
Participation in landscape design and installation	5 pts

TOTAL=330 POINTS

Format:

- *Hands-on Activities:* The use of tools and some outdoor, physical work can be expected. These outdoor activities are indicated in the syllabus so that you can dress appropriately.

- *Plant Identification:* Students will be exposed to almost 200 different plant species but only quizzed on 50 plants. There will be three cumulative ID exams. On test days, plan on taking a 20-minute quiz followed by other scheduled lab activities. Grading will be designated as follows: 4 points for genus, 4 points for species, 1 point for common name, 1 point for spelling. The quizzes are cumulative, meaning that by the end of the semester the identification test will cover all 50 plants.

- *Germination of Native Seed:* Each student will germinate one or more flats of seed provided in lab and monitor its growth and development. You will be responsible for the care of the seeded trays and present the seedling performance orally and in written format. Germination should be monitored and recorded once a week and graphed as percent germination over time. This assignment is worth 10 points and will be graded using a rubric.

- *Small Container Project:* Each student will be given a container for greenhouse plants to be transplanted into (you will choose the design and plants for your individual container). You will be responsible for caring for your container garden. This includes watering, fertilizing, weeding, protecting from unusual cold temperatures, etc. You will orally present your container garden to the class, after which you will be able to take it home. This assignment is worth 5 points.

- *Plant Lecture Presentation:* Students will either work independently or pair in teams of two or three *depending on the size of the class*. Your instructor will determine this at the beginning of the semester. Each group will choose the number of plants that represents the number of people in the group. Plants should be selected from: 1)the list of plants that are NOT highlighted in your comprehensive plant list (i.e., not covered by the instructor in class), 2)plants in the greenhouse or landscape, or 3)other plants that are suitable for landscape use. A detailed species report (plant data sheet) will be prepared and presented to the class. The lecture should include: scientific name, common name, family botanical description, native range in Florida and the U.S. when applicable, growth form, size, flower description, culture, tolerances, propagation and use. Photos and information on closely related species, or other available cultivars are encouraged. Presentations may use PowerPoint, video, photography, hands-on activities, or other methods. Presentations should be downloaded in e-learning prior to assignment due date. This assignment is worth 10 points and will be graded using a rubric.

- *Guest Lecture Questions:* From the guest speakers, students will be asked to submit potential questions that the instructor *may* select to include on an exam. A total of five questions (with answers) are to be submitted in e-learning from any of the guest lectures. Questions are due 5 days prior to either the mid-term or final exam. Choose which exam you would like to submit questions for. *If one of your questions is selected, a total of 2 pts will be added to your total exam score!* This assignment is worth 10 points.

- *Field Trip*: During a scheduled class day we will take a field trip to a native plant nursery and 100% native yard. Students will summarize the nursery operation and/or yard in a one page or less report and submit the following week. This assignment is worth 5 points.

- *Landscape Installation Project*: As a group, students will design, install and maintain a section of Mehrhof Gardens. This activity is worth 5 points for participation.

Grading Policy

Final grades will be based on the follow scale:

93.5-100%	A	309-330 pts
89.5-93.4%	A-	296-308 pts
86.5-89.4%	B+	286-295 pts
82.5-86.4%	B	273-285 pts
79.5-82.4%	B-	263-272 pts
76.5-79.4%	C+	253-262 pts
72.5-76.4%	C	240-252 pts
69.5-72.4%	C-	230-239 pts
66.5-69.4%	D+	220-229 pts
62.5-66.4%	D	207-219 pts
59.5-62.4%	D-	197-206 pts
≤59.4%.....	E	≤196 pts

Please feel free to stop by, call or email your instructor(s) to discuss the class or your grades.

ORH 3815C – Florida Native Landscaping Schedule		
Week	Date	Activity
1	Jan 8	Introduction of students/faculty; Brian Owens-greenhouse safety; Tour of greenhouses; Propagation of natives: Plug planting 1, Seed germination 1
2	Jan 15	Lecture: Defining Native Plants Plug planting 2; Seed germination 2; cutting propagation 1 E-learning Speaker: Cammie Donaldson, Executive Director, Florida Association of Native Nurseries/ Native Plant Horticulture Foundation- “Securing our Future with Native Plants”
3	Jan 22	Invited Speaker: Dr. Bart Schutzman, Lecturer- “A Review of Native Plant Morphology”

		<p>Plant ID Lecture: Wilson- Plant ID List 1</p> <p>E-learning Speaker: Stephen Brown, Extension Agent, Lee County. “South Florida Native Tree Identification” Parts 1 and 2.</p>
4	Jan 29	<p>Lecture: Right plant/right place-how native ecosystem associations can help</p> <p>Plant ID Lecture: Wilson-Plant ID List 2</p> <p>E-learning Speaker: Lloyd Singleton, Former Extension Agent, Florida-Friendly Landscaping; “Native Plant Use in Managed Communities”</p>
5	Feb 5	<p>HERBARIUM VISITS</p> <p>Gainesville- UF Herbarium, Florida Museum of Natural History (https://www.floridamuseum.ufl.edu/herbarium/), 379 Dickinson Hall. Tour provided by Dr. Marc Frank, Extension Botanist “Florida’s Flora and How to Prepare Voucher Specimens”</p> <p>Milton- Michael Cousens UWF Herbarium, University of West Florida (https://uwf.edu/hmcse/departments/cedb/resources/michael-cousens-herbarium) Building 58 Room 70 11000 University Parkway, Pensacola, FL 32514</p> <p>ID Quiz 1 (plants 1-20)- Mehrhof Gardens</p>
6	Feb 12	<p>FIELD TRIPS</p> <p>Gainesville – Green Isle Gardens Native Plant Nursery (http://www.greenislegardens.com/) and visit to The Villages, FL -100% native yard; plan for an all-day event with vans leaving at 8:00am. Addresses 6043 Lake Erie Rd, Groveland, FL and 1895 Gasparilla Place, The Villages, FL</p> <p>Milton-Seven Pines Native Plant Nursery (http://facebook.com/7PinesNativePlantNursery), 2365 Co Hwy 192, Defuniak Springs, FL</p>
7	Feb 19	<p>TREE UNIT VISIT</p> <p>2977 SW 23rd Terrace Bldg 1356, UF, Gainesville Chris Harchick-Biological Scientist –“Years of Research used to Guide Growers and Arborists in Pruning and Planting Practices of Native Trees”-</p> <p>Plant ID Lecture: Wilson-Plant ID List 3</p>

8	Feb 26	<p>Activity: Individual Container Planting</p> <p>E-learning Speaker: Meg Whitmer, Landscape Architect- “Native Designs that Work”</p> <p>Mid-term Exam</p>
9	March 4	Spring Break
10	March 11	<p>Lecture: Native Alternatives to Ornamental Invasives</p> <p>Plant ID Lecture: Wilson-Plant ID List 4</p> <p>E-learning Speaker: Dr. Rachel Mallinger, Assistant Professor, Dept. Entomology and Nematology. “How can we support native wild bees in our Florida landscapes? ”</p>
11	March 18	<p>E-learning Speaker: Dr. Gail Hansen, Associate Professor- “ Novel landscapes: alternatives to traditional landscapes”- UF’s master landscape plan is discussed</p> <p>Individual Container Planting Presentations, Seedling Presentations</p>
12	March 25	<p>FIELD TRIPS</p> <p>Gainesville- Florida Wildflower Growers Cooperative (http://www.floridawildflowers.com) 27715 NW 107 Street, Alachua FL; vans will leave GNV at 2:00 pm and return by 6:00 pm</p> <p>Milton- TBD</p>
13	April 1	<p>Activity: Group Landscape Planting at Mehrhof Hall</p> <p>E-learning Speaker: Dr. Jaret Daniels-Associate Professor, Entomology and Nematology Department, “Maximizing Residential Landscape Resources for Insect Pollinators”.</p> <p>ID Quiz 2 (plants 1-40)- Mehrhof Gardens</p>

14	April 8	<p>Lecture: The propagation of native plants</p> <p>Plant ID Lecture: Wilson-Plant ID List 5</p> <p>E-learning Speaker: Dr. Jeff Norcini- OecoHort Consulting, FDOT State Wildflower Specialist- “Native Wildflower Gardening for Residential Landscapes”</p> <p>Student Plant Lecture Presentations</p>
15	April 15	<p>Lecture: Introduction of new native plants to the market Crop Management</p> <p>Student Plant Lecture Presentations-continued</p>
16	April 22	<p>Activity: Mehrhof Gardens, Bart Buck Emporium, meet FFL and CLCE staff</p> <p>ID Quiz 3 (plants 1-50)- Mehrhof Gardens</p>
17	TBD	<p>Final Exam</p>

*UF classes begin Jan 6th, 2020, drop deadline April 10th, classes end April 22nd, Reading days April 23-24, final Exams April 25-May 1. Holidays Jan 20th, Feb 29-March 7 (spring break).

Grades and Grade Points

For information on current UF policies for assigning grade points, see <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>.

Attendance and Make-Up Work

Requirements for class attendance and make-up exams, assignments and other work are consistent with university policies that can be found at: <https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/>.

Online Course Evaluation Process

Student assessment of instruction is an important part of efforts to improve teaching and learning. At the end of the semester, students are expected to provide feedback on the quality of instruction in this course using a standard set of university and college criteria. 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: <https://gatorevals.ua.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 <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at: <https://gatorevals.ua.ufl.edu/public-results/>.

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: <http://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.

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, <https://disability.ufl.edu/>

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

Counseling Services
Groups and Workshops
Outreach and Consultation
Self-Help Library

Wellness Coaching

- U Matter We Care, www.umatter.ufl.edu/

- *Career Connections Center*, First Floor JWRU, 392-1601, <https://career.ufl.edu/>.

Student Complaints:

- Residential Course: <https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/>.
- Online Course: <http://www.distance.ufl.edu/student-complaint-process>