

Syllabus Residential Landscape Design

LDE 3410C Fall 2020

Instructor: Gail Hansen, PhD

Office: Fifield Hall, Room 1139

Office hours: Tuesdays and Thursdays- zoom meeting requests by email

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Course Description

LDE 3410C- Credits 3, Prerequisite: none

Basics of residential landscape design including preparation, evaluation, and implementation of simple landscape plans. Emphasizes the use of ornamental plants for functional and aesthetic improvement of home environments. (Expect to attend one or two Saturday field trips – these activities will not be included for Fall 2020 due to COVID19).

Course Structure

Monday and Wednesday, Period 9-10 (4:05pm to 6:00pm)

All exercise worksheets, readings, design plans, base maps and/or handouts will be uploaded and organized in canvas.

Classroom activities via zoom

Small group (two to three students every half hour) zoom meetings to review assignments and discussion

Course Format

Four areas of instruction include:

- **Design Concepts-** Art and Science of design, Plant Characteristics, Plant selection- Right plant/Right place, Composition, Color Theory, Inspiration, Design Themes, Elements and Principles, Design trends
- **Development Concepts-** Design Process, Inventory and Analysis, User Interview, Planting plan mistakes
- **Cultural and social concepts-** Landscape preferences, Novel landscapes, Forms, Styles and Types
- **Graphics and Presentation-** Graphic Symbols, Rendering, Plan Labels, Plant Materials Schedule

Goals and Objectives

Course Goal: To develop a functional and aesthetic landscape for a residence using the design process and elements and principles of design.

Course Objectives and Learning Outcomes: by the end of the semester students should be able to:

- Describe plant characteristics and list functional use of plants
- Describe basic concepts of color theory and the aesthetic use of plant material
- Identify appropriate plant materials for residential design in North Central Florida
- Understand the concepts of landscape preferences and perceptions
- Describe design themes and identify examples in landscape images

- Create and use a typical site inventory and analysis
- Identify and describe the characteristics of a design theme and apply to design project
- Show evidence of design understanding by using a theme and form composition
- Develop a planting plan based on the Florida-Friendly principle of right plant-right place
- Develop graphic plans for planting designs, including symbols, labels, a plant schedule

Evaluation

Students are evaluated on exercise worksheets and micro-design projects:

- **Exercise worksheets-** Exercise worksheets are due for every class period for weeks 1 thru 6 and week 9 for a total of 12 worksheets, which count for 36% of the final grade. Worksheet instructions and templates are located in the weekly assignment files in canvas.
- **Micro design plans-** 1 or 2 micro-design plans are due for every class period for weeks 7 and 8 and weeks 10 to 14 for a total of 9 micro-designs, which count for 54% of the final grade. Base maps, instructions and grading rubric for each of the micro-designs are located in the weekly assignment files in canvas. The combined micro-designs will create a complete landscape design for a client in Gainesville.
- **Participation/attendance-** zoom meeting attendance counts for 10% of the final grade. See student responsibilities for attendance policy.

The primary reason for deduction of points is incomplete assignments- make sure that all assignments are complete before submitting.

Grading Policy

Students are responsible for keeping track of their scores on assignments and monitoring their progress. Concerns and/or questions about scores should be discussed with instructor immediately, **do not wait until the end of the semester to discuss grade questions.** No extra-credit assignments will be given to rectify low or missing grades.

<i>Assignments</i>	<i>Total Points</i>	<i>Percentage of Final Grade</i>
Weekly exercises (12)	30 each	36%
Micro Designs (9)	60 each	54%
Attendance/Participation	3.6 each class	10%
		100%

Grading Policy

<i>Percent</i>	<i>Grade</i>	<i>Grade Points</i>	<i>Percent</i>	<i>Grade</i>	<i>Grade Points</i>
90.0 - 100.0	A	4.00	69.0 - 71.9	C-	1.67
87.0 - 89.9	A-	3.67	66.0 - 68.9	D+	1.33
84.0 - 86.9	B+	3.33	63.0 - 65.9	D	1.00
81.0 - 83.9	B	3.00	60.0 - 62.9	D-	0.67
78.0 - 80.9	B-	2.67	0 - 59.9	E	0.00
75.0 - 79.9	C+	2.33			
72.0 - 74.9	C	2.00			

More information on UF grading policy may be found at:

[UF Graduate Catalog](#)
[Grades and Grading Policies](#)

Student Responsibilities

Attendance: Students are expected to be present at all zoom meetings and must inform instructor by email prior to class if they will miss a class. It is the students' responsibility to make prior arrangements for excused absences and to contact instructor for assignment make-up. Students are allowed one un-excused absence; every absence thereafter that is not pre-arranged with the instructor will result in a grade penalty unless a true emergency prevented attendance.

If you are experiencing COVID-19 symptoms ([Click here for guidance from the CDC on symptoms of coronavirus](#)), please use the UF Health screening system and follow the instructions on whether you are able to attend class. [Click here for UF Health guidance on what to do if you have been exposed to or are experiencing Covid-19 symptoms](#).

Assignments: Students are expected to complete all assignments by the due date. Students must have permission from instructor to turn in assignments at a later due date.

Optional References and Text

Required textbook: None. All reading materials will be supplied

UF Policies

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](#) 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 in this class.

Students Requiring Accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the [Disability Resource Center](#). 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 feedback on the quality of instruction in this course by completing [online evaluations](#). 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 on the [Gator Evals page](#).

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 the [Notification to Students of FERPA Rights](#).

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: 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 police.ufl.edu.

Academic Resources

E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu.

Career Resource Center, Reitz Union, 392-1601. Career assistance and counseling.

Library Support, 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.

Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers.

On-Line Students Complaints

Weekly Semester Schedule Fall 2020

Week	Date	Playbook reading assignment	Weekly exercises - due no later than 12noon day of class
Week 1	Mon Aug 31	Class introduction	
	Wed Sep 2	Playbook 1- What is Landscape Design	Photos of 3 landscapes- why you like/don't like them
Week 2	Mon Sep 7	Holiday	Holiday
	Wed Sep 9	Playbook 2- The art and science of Florida Landscapes	Photos of hometown landscapes- list characteristics
Week 3	Mon Sep 14	Playbook 3- Aesthetic characteristics of plants	Five plant clusters based on aesthetic characteristics
	Wed Sep 16	Playbook 4- Color theory for planting plans	Five color themes from plant photos
Week 4	Mon Sep 21	Playbook 5- Landscape Preferences	Rate landscapes for low, medium, high preference
	Wed Sep 23	Playbook 6- Building a plant palette	Select plants for a planting plan- describe characteristics
Week 5	Mon Sep 28	Playbook 7- Arranging plants in the landscape	Arrange plant symbols in small garden
	Wed Sep 30	Playbook 8- Design themes for planting plans	Select landscape photos for 3 design themes
Week 6	Mon Oct 5	Playbook 9- Site inventory and analysis	Inventory and analysis notes on base map
	Wed Oct 7	Playbook 10- Drawing a planting plan	Planting plan for front entry of house
Week 7	Mon Oct 12	Micro design 1- front entry	Planting plan for additional walkways
	Wed Oct 14	Micro design 2- sidewalks and walkways	Planting plan around mailbox
Week 8	Mon Oct 19	Micro design 3- mail boxes and utilities	Planting plan around utilities
	Wed Oct 21	Micro design 4- Property boundaries, fences, under trees	Planting plan for property boundaries, fences, trees
Week 9	Mon Oct 26	Playbook 11- Principles of design	Identify principles and elements of design in photos
	Wed Oct 28	Playbook 12- Common planting design mistakes	Identify planting design mistakes in photos
Week 10	Mon Nov 2	Micro design 5- back yard patio/entertainment	Patio/entertainment area design
	Wed Nov 4	Micro design 5- back yard patio/entertainment	Planting plan around patio
Week 11	Mon Nov 9	Micro design 6- under windows and along walls	Planting plan along walls/foundation
	Wed Nov 11	Holiday	Holiday
Week 12	Mon Nov 16	Micro-design 7- around driveways	Planting plan for driveway
	Wed Nov 18	Micro design 8- side yard	Side yard design
Week 13	Mon Nov 23	Micro design 8- side yard	Planting plan for side yard
	Wed Nov 25	Micro design 9- specialty gardens	Design for specialty garden
Week 14	Mon Nov 30	Holiday	Holiday
	Wed Dec 2	Micro design 9- specialty gardens	Planting plan for specialty garden
Week 15	Mon Dec 7	Final plan for Client	Preliminary plan for site
	Wed Dec 9	Final plan for Client	Final plan for site