

LAA 3350c
Site Design and Planning Studio
UF Department of Landscape Architecture
Summer 2024

SYLLABUS

I. General Information

CLASS MEETINGS: 100% In-Person, Tuesday, Thursday, Periods 2-6 (9:30 AM – 4:45 PM)
LOCATION: FAC 202
CREDITS: 5 Credits

INSTRUCTOR: Dan Manley, PLA, ASLA
ARCH 436E
Office Hours: Wednesdays, Period 2-3 or by appointment
dpmanley@ufl.edu

COURSE DESCRIPTION

This course provides students the opportunity to apply site design and planning principles on projects at a variety of scales.

PREREQUISITE KNOWLEDGE AND SKILLS

Students are required to have completed LAA2361 – Planting Design.

REQUIRED READINGS AND WORKS

Required

There will be required readings; however, they will be online through the course reserves, UF Library, and/or archive.org

Materials

Students are required to maintain a supply of drafting materials and supplies throughout the semester including, but not limited to, 12, 18, or 24-inch rolls of tracing paper, supplies for rendering, scales, and various drawing implements as well as a working laptop computer with current required software (CAD, Adobe Suite, et cetera). Students will be required to have a subscription to Midjourney for two months.

Materials and Supplies Fees: see schedule of courses.

II. Student Learning Outcomes (SLOs)

Each student in the LA program is expected to understand and apply the design process and continuously develop:

- a range of approaches (creative, cultural, and/or historic) to create spatial and temporal landscape compositions,
- multiple design alternatives before synthesizing ideas into a defensible plan and
- the ability to thoughtfully provide, receive, and respond to feedback and critique as part of iterative design decision making.

At the end of this course, students will be expected to have achieved the developing course learning objectives (CLOs) under the program SLO headings as follows:

CONTENT
SLO 1 – Integrate concepts from the general body of knowledge of the profession of landscape architecture in design decision-making.
CLO 1 - Integrate the history and theories of landscape architecture to planning and design decisions in the built and natural environment with consideration for urban, community, and ecological contexts.
CLO 2 - Demonstrate an understanding of basic site design and planning principles
SLO 2 - Apply core professional landscape architecture skills in design decision-making.
CLO 3 - Apply the design process across multiple scales and multiple contexts.
CLO 4 - Analyze site characteristics, including topography, climate, vegetation, and existing structures, to apply the appropriate organization of space and forms within the landscape.
SLO 3 - Apply ethical understanding to design decision-making.
CLO 5 - Examine the legal responsibilities and the role of landscape architecture in preserving and safeguarding human health, safety, and the public welfare through site design and planning.

CRITICAL THINKING
SLO 4 – Combine and analyze information from multiple sources to support design decision-making.
CLO 6 - Implement ideas that are grounded in the evaluation of data and the natural, physical, and social sciences to make informed design decisions that address and balance aesthetic, environmental, and social issues and goals.
CLO 7 - Evaluate the physical, biotic, climatic and cultural context of projects and integrate findings to validate design decision making.
CLO 8 - Synthesize objective and subjective information from multiple sources to support design decision making.
CLO 9 – Appraise the suitability of program elements for a particular site and analyze the diverse needs of users to consider all abilities, modes of perception, and equitable when deriving design solutions.
CLO 10 - Evaluate site specific ecological health and the impact of temporal change on design solutions.
CLO 11 - Establish environmental, social and economic objectives and desired outcomes for a project and identify data types and methods to measure design impact.
CLO 12 - Collect and compare data from various sources after selecting key indicators that align with project objectives to determine possible impacts.

COMMUNICATION
SLO 5 – Produce professional visual, oral, and written communications.
CLO 13 – Articulate the criteria and methodology used in an evaluation of a site or program.
CLO 14 – Express ideas concretely through oral and visual communication.

III. Graded Work

DESCRIPTION OF GRADED WORK

Project 1- Master Planning (45% of total grade)

Students will take a master planning project through the design process. The master planning project will be at the site scale; however, it will focus more design decision-making related to appropriate land uses and land-use relationships rather than detailed site design.

Project 2 – Site Design (45% of total grade)

Students will build off of the master plan and select an area of the master plan project to do a detailed site design. Using the design process, students will perform detailed site design including conceptual site design and design development.

Quiz (10% of total grade)

Students will demonstrate content knowledge through a quiz.

Statement on Work Expectations: In a fall or spring class, one credit hour is the equivalent of approximately three-hours of coursework per week. The amount of total coursework remains the same whether the course is taught in fall/spring or summer. Therefore, in a summer course, the work per credit hour is increased due to the shortened semester. Students should expect to spend the equivalent of approximately 18 to 19 hours a week throughout the semester.

The graded work assesses the course learning objectives as follows:

Assessment	LAA 3350c - Course Learning Objectives (CLOs)													
	SLO 1		SLO 2		SLO 3	SLO 4						SLO 5		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Project 1 Master Planning	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Project 2 Site Design	X	X	X	X	X	X	X	X	X	X			X	X
Quiz		X		X	X									

GRADING SCALE

For information on how UF assigns grade points, visit: <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>

A	93 – 100%		C	73 – 76%
A-	90 – 92%		C-	70 – 72%
B+	87 – 89%		D+	67 – 69%
B	83 – 86%		D	63 – 66%
B-	80 – 82%		D-	60 – 62%
C+	77 – 79%		E	<60

As per department policy, Landscape Architecture Majors must receive a C or better to move forward. Any grade lower than a C will require that the course be taken over again.

All student work may be retained and used by the Department of Landscape Architecture. Digital copies of student work for this course must be turned in at the completion of each assignment. Please follow the directions given by the instructor as to how they will be submitted (e.g., Canvas, CD, PDF, word file, etc.). If an assignment is required to be scanned, it must be scanned; photographs of assignments are not acceptable. If a multipage PDF is requested, do NOT submit each page as a separate PDF. It must be submitted as one file. Point deductions on the assignment may result from not following submittal directions or providing incorrect submittal or file formats.

Projects assignments are expected to be submitted by the specified due date. If no prior arrangement is made with the instructor for a late submittal, the maximum points that the student can earn for the project will be reduced by 2% for every day it is late. Therefore, if a 100-point project is five days late, the maximum points that the student can receive for the project is 90 points (i.e., 90% of the total grade). If the student receives the equivalent grade of an 85% on the project, the student would receive 76.5 points (85% of 90 points). Project assignments that are ten days late or more will be graded out of 80% of the total points of the assignment. Late projects will be accepted on or before the last day of class. A grade of zero will be given until the project has been turned in.

Interim submittals for studio projects are evaluated for completeness and timeliness of submission. Late penalties are included in the points for the interim submittal.

A due date and time will be provided for every assignment, and an assignment is considered a day late if it is submitted after the specified date and time. The deadline is a hard deadline; no exceptions will be made for scanning, computer related issues, uploading, et cetera. Assignments are considered an additional day late every 24 hours from the due date.

Project Assignment submissions may be updated and re-uploaded to the Canvas site as needed prior to a submittal deadline. Once the deadline has passed for an assignment and a submission has been made, additional submittals are not guaranteed to be accepted. If the updated, late submittal is accepted, the entire submittal will be considered late and points will be deducted based on the date of the late submission. In addition, it is the student's responsibility to ensure that a submission is complete; missing items will not be given credit.

IV. Annotated Weekly Schedule

Week	Topics, Homework, and Assignments
Week 1	<ul style="list-style-type: none"> ● Topic: Site Design and Planning Introduction ● Summary: This week we will review the course, introduce the first project, and review the site design and planning process with an emphasis on the following: goals and objectives; project programming; and inventory, analysis, and synthesis. We will also cover the theories relevant to the first project. (CLO# 1, 3, 4, 6-10, 13) ● Required Readings/Works: <ul style="list-style-type: none"> ○ McHarg, Ian. <i>Design With Nature</i> (see Canvas for details) ○ Project specific readings, see Canvas for details ● Assignment: Begin Project 1 – Master Planning [see Canvas for interim project submittals]
Week 2	<ul style="list-style-type: none"> ● Topic: Basic Concepts and Terminologies for Site Planning ● Summary: This week we will your synthesis drawings for Project 1; we will review basic concepts and terminologies for site planning including zoning, land-use, and land development codes as well as basic conventions for site planning drawings. We will continue our work in the preliminary design phases in Project 1. (CLO# 1-14) ● Required Readings/Works: <ul style="list-style-type: none"> ○ Project-Specific Case Studies (see Canvas for details) ● Assignment: see Canvas for interim Project 1 deadlines
Week 3	<ul style="list-style-type: none"> ● Topic: Conceptual Master Planning ● Summary: This week we will review work from the preliminary phases of Project 1 and discuss conceptual master planning with a focus on land-use. We will begin the conceptual master planning phase of project 1. (CLO #1-6, 14) ● Required Readings/Works: None ● Assignment: see Canvas for interim Project 1 deadlines
Week 4	<ul style="list-style-type: none"> ● Topic: Conceptual Master Planning ● Summary: We will continue the conceptual master planning process with an emphasis on illustrative drawing techniques for site planning drawings. (CLO #1-6,11, 12, 14) ● Required Readings/Works: None ● Assignment: see Canvas for interim Project 1 deadlines. Progress review due on Week 5

Week 5	<ul style="list-style-type: none"> ● Topic: Conceptual Master Planning ● Summary: This week will focus on furthering our master plans. We will have a milestone progress review. (CLO# 1-6, 14) ● Required Readings/Works: None ● Assignment: Progress review due. See Canvas for other interim Project 1 deadlines.
Week 6	<ul style="list-style-type: none"> ● Topic: Conceptual Master Planning – Final Graphics and Booklet Production ● Summary: This week we will focus on preparing final graphics and our booklet layout for our projects. (CLO# 11-14) ● Required Readings/Works: <ul style="list-style-type: none"> ○ None ● Assignment: Project 1 Final (Due 6/21 at 11:59 pm)
Week 7	Summer Break (No Class)
Week 8 (no class 7/4)	<ul style="list-style-type: none"> ● Topic: Site Design Basics ● Summary: We will begin our discussions on site design including basic site design standards. We will also begin our second project for the semester and review the design process with an emphasis on project program; goals and objectives; and inventory, analysis and synthesis. (CLO# 1-10, 13, 14) ● Required Readings/Works: <ul style="list-style-type: none"> ○ Dependent upon student’s selected project ● Assignment: Begin Project 2 – Site Design [see Canvas for interim Project 2 submittals]
Week 9	<ul style="list-style-type: none"> ● Topic: Site Design – Conceptual Design ● Summary: We will review the synthesis work from the previous week and begin the conceptual design phase of Project 2. (CLO# 1-10, 13, 14) ● Required Readings/Works: Dependent upon student’s selected project ● Assignment: Quiz on Tuesday, Week 10; see Canvas for interim Project 1 deadlines
Week 10	<ul style="list-style-type: none"> ● Topic: Site Design – Design Development ● Summary: This week we will review our conceptual design work and begin the design development phase of Project 2. (CLO# 1-6, 14) ● Required Readings/Works: <ul style="list-style-type: none"> ○ <i>Site Engineering for Landscape Architects</i> <ul style="list-style-type: none"> ▪ Chapter 8 – “Earthwork” (pp. 129-141) ● Assignment: Quiz on Tuesday, Week 10, see Canvas for interim Project 2 deadlines (CLO #1, 2, 3)
Week 11	<ul style="list-style-type: none"> ● Topic: Site Design – Design Development ● Summary: This week we will continue our design development for Project 2 in preparation for our Week 12 design review. (CLO # 1-6, 14) ● Required Readings/Works: None ● Assignment: see Canvas for interim Project 1 deadlines

<p>Week 12 (ASLA Florida Conference)</p>	<ul style="list-style-type: none"> ● Topic: Site Design – Design Review and Final Documentation ● Summary: This week, we will have our design review for Project 2 and begin final documentation. (CLO# 1-6, 14) ● Required Readings/Works: None ● Assignment: see Canvas for interim Project 1 deadlines
<p>Week 13</p>	<ul style="list-style-type: none"> ● Topic: Final Documentation and Course Wrap-up ● Summary: This week we will conclude Project 2. (CLO# 14) ● Required Readings/Works: No Readings ● Assignment: Project 2 Final (due 8/9 at 11:59 pm)

VI. Required Policies

ATTENDANCE POLICY

Attendance is mandatory. Students are expected to arrive on time. Acceptable reasons for excused absences are as follows:

- o Illness
- o Serious family emergency
- o Special curricular requirements (e.g., judging trips, field trips, professional conferences)
- o Military obligation
- o Severe weather conditions
- o Religious holidays
- o Participation in official university activities such as music performances, athletic competition or debate.
- o Court-imposed legal obligations (e.g., jury duty or subpoena)

If necessary, students shall be permitted a reasonable amount of time to make up material or activities covered in their excused absence; however, absences do not affect project deadline dates unless prior arrangements have been made.

Studio work time and desk critiques are essential to the learning experience; therefore, attendance is expected for the entire class time. During the studio (critique) portion of the course, it is expected that all students will be in attendance during class time and working on LAA3350 assignments. Arriving late to class, leaving during class for extended durations, or leaving early from class may be considered being absent from class.

The instructor will not provide the student notifications regarding absences and tardiness. You may email the instructor should you have any questions regarding your attendance. Please schedule an office meeting for any discussions regarding attendance, tardiness, and late assignments. Do not discuss these issues with the instructor during studio time.

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:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

STUDENTS REQUIRING ACCOMMODATION

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.

UF EVALUATIONS PROCESS

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.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 <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-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.

COUNSELING AND WELLNESS CENTER

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

COURSE MATERIALS AND IN-CLASS RECORDINGS

The digital course materials provided on Canvas (e.g., lectures, assignments, quizzes, et cetera) are provided for personal study and are not intended for distribution by electronic or other means. Further distribution or posting on other websites is not permitted.

Our class sessions may be audio visually recorded. 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 participate orally are agreeing to have their voices recorded.

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A “class lecture” is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To “publish” means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.