

Fall 2021

Clemson University
Landscape Architecture
College of Architecture, Arts and Humanities

LARC 1510: BASIC DESIGN I

Credit hours: 3
Time: 10:10-11:50 (100 mins) MWF
Room: Lee III

Course Title: Basic Design I

Instructor: Dr. Matthew Powers
Office: Lee 3-116
Phone: 864-656-4088
E-mail: powers8@clemson.edu
Office Hours: 1:30pm-3:30pm Monday and Wednesday; and by appointment (Zoom)

Undergraduate Catalogue – Description

The undergraduate course catalogue describes this course as a: "Studio introduction to design fundamentals through 2-D and 3-D application of basic systems and development of attitudes essential to the creative design process. Preq: Landscape Architecture major."

Course Overview

This studio-based course serves as an introduction to the underlying principles of design, with a particular focus on the theory and practice of design within the discipline of landscape architecture. The studio addresses the fundamentals of both two - and three - dimensional design, and places a strong emphasis upon design as an ongoing, iterative process. Students will explore the design principles underlying the creation of form and space in the landscape and practice using these elements in a series of exercises and projects. Throughout the studio, students will develop their skills at problem solving, critical thinking, and both graphic and verbal communications.

Learning Outcomes

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

- explain the importance of using an iterative design process
- summarize his or her design thinking and decision making processes
- discuss the terminology and language of landscape architecture design
- illustrate basic concepts of visual language and composition of forms
- compose effective graphic communication and visual narratives
- distinguish basic modes of inquiry associated with design type problems
- demonstrate the use of high craft and precision in all coursework
- utilize self-regulation including time management, self-monitoring, and goal directed behaviors

Required Texts and Readings

Booth, Norman K. 2012. *Foundations of Landscape Architecture: Integrating Form and Space Using the Language of Site Design*. Wiley. ISBN: 978-0-470-63505-6, or for e-book - ISBN: 978-1-118-12728-5. Please note: Students are not required to purchase textbooks from the campus bookstore.

Required Equipment

The required supplies and equipment are included in the appendix.

Evaluation Procedures and Grades

Learning Expectations

You are expected to:

- Attend all scheduled classes, activities, and field trips
- Acquire the knowledge, skills, and tools required to meet course learning outcomes
- Complete course readings and actively participate in associated discussions
- Finish assignments on time and with a high degree of thought, clarity, and effort
- Manage your thinking, behavior, and environment to optimize your learning and performance
- Engage others in a thoughtful and productive process of designing and learning

Course Requirements and Grade Points

- 150 points Exercises 2x75pts.
- 150 points Orthogonal Forms
- 150 points Circular Forms
- 200 points Forms Combine
- 350 points Birdhouse Project

1000 TOTAL PTS

Clemson Grading System

Clemson University's grading system is described in the *most recent Undergraduate Announcements*. Grades of A, B, C, D, F, I, P, NP and W may be given in accordance with academic regulations. For more information on this grading system, please see the Registrar's web site.

Grades are determined based upon student knowledge and performance in the course. General assessment criteria along with a performance based assessment system combine to help determine grades.

General Assessment Criteria

The following criteria provide a general framework for assessment of activities, exercises, and projects.

- *Understanding*: the ability to perceive and explain the meaning or the nature of a problem
- *Process*: diligent, creative, and effective in performing project-related tasks
- *Craftsmanship*: care, interest, and skill in learning various mediums/tools and their effective application to design problems
- *Attitude*: overall willingness to perform the required tasks necessary to resolve a design problem and the respect for others in their efforts to do the same

Performance Based Assessment Standards

The following standards allow for performance assessment. The performance based standards complement the general assessment criteria (see above) and project rubrics (provided for each project) to help determine grades.

- *A = Excellent or Superior (1000 – 900 points)*
“A” work must be of the highest quality. The work must be completed on time, accurately, and correct. The work clearly and holistically demonstrates excellent conceptual content, execution, and communication. The student's effort, improvement, and contributions are also outstanding. The student's performance and learning is outstanding. “A” work demonstrates the highest level of competency and professional readiness. The work needs very little to no development and/or refinement.
- *B = Very Good or Above Average (899 – 800 points)*
“B” work is of above average quality. The work must be completed on time and is mostly accurate and correct. The work suggests good conceptual content, execution, and communication; however, it is not holistically and clearly excellent. The student's effort, improvement, and contributions are also above average. The student's performance and learning is good. “B” work demonstrates a significant level of competency and substantial professional readiness. The work needs minor to moderate development and/or refinement.
- *C = Satisfactory/Fair or Average (799 - 700 points)*
“C” work is of average to fair quality. The work may be completed on time but may also have some incompleteness, inaccuracies, and incorrect responses. The work suggests minimal or satisfactory conceptual content, execution, and communication; however, it is not holistically and clearly above average. Typically, the student's effort, improvement, and contributions are also minimal. The student's performance and learning is satisfactory. “C” work demonstrates minimal competency and lacks professional readiness. The work needs moderate to major development and/or refinement.

- D = 699 - 600 – Poor
- F = 599 or less – Failure

Mid-term Grades

No later than ten days before the last day students can drop courses without receiving final grades (October 26), instructors of every undergraduate course shall make available for each student: (a) the student's numerical course grade, or (b) that student's letter ranking to date in that course (A-F or P/NP). Feedback that is more frequent is strongly encouraged.

Both student and instructor are to recognize that this feedback reflects the student's performance up to that point in time, and as such, that student's final course grade may change based upon subsequent coursework performance(s).

Last Week of Classes

No examinations, other than laboratory examinations, are permitted on the last two class days (December 2-3, 2021).

Final Examinations/Assessments

At their own discretion, instructors may excuse from the final examination all students having the grade A on the coursework prior to the final examination. For all other students, examinations are required in all subjects at the end of each semester, except in courses in which final examinations are not deemed necessary as approved by the department faculty.

Final assessments are not limited to traditional exam formats, but can take the form of projects, papers, reflections, discussions, presentations, etc. Final examinations must be given (or due) on the dates and at the times designated in the final examination schedule, except in laboratory and one-credit-hour courses where the final exam will be given at the last class meeting. All courses that do not specify a standard day of the week and meeting time are not assigned a final exam date and time, and the final exam must be given during the examination week at a date and time announced by the instructor. This time must be stipulated in the syllabus at the beginning of the term.

Circumventing the designated date/time for a final examination via consenting signatures from students for a different date/time, though freely agreed to, is a violation of the final examination policy. Students are to be given the entire length of the final exam period (2.5 hours) to complete their work, even if the final exam is designed to be completed in less time. This applies to all final examinations with a time limit, including those given online.

Retaining Examinations

Clemson University faculty who exercise their right to retain student examinations are required to retain those examinations for a 120 calendar day duration (exclusive of summer). Visiting instructors should leave examinations with the department chair.

Student Work Documentation (Accreditation)

You are expected to keep all of your work throughout the semester. At the end of the semester, you will submit all required student work to the Instructor.

Posting of Grades

The United States Family Educational Rights and Privacy Act (FERPA) prohibits the public distribution of grades or graded work. This is commonly understood to include posting grades by student names, initials, or student number. It is also understood to include placing of graded material in a public place where students go through the material to find their own graded work.

Faculty use iROAR to submit grades at the end of each academic term. At the end of the term, students can check grades using iROAR as soon as grades are processed according to the academic calendar.

Attendance and Late Work Policies

Course Absence Penalty

100 points (10%) will be deducted from your course grade for your fourth absence. Each unexcused absence after the fourth unexcused absence is another 10% (100 point) reduction.

Late Work Penalty

All work is to be handed in at the designated times. Late work will be penalized 10% for every 24 hours it is late (including partial penalties for late work less than 24 hours). Lateness due to campus printing and plotting problems will be excused only if problems are university-wide and of university, rather than student, origination. In these rare cases, there will be an extension granted.

University Policies on attendance are available in the [Academic Regulations section of the Undergraduate Catalog](#). The section includes specific expectations and guidance regarding attendance policy, enrollment, anticipated absences, unanticipated absences, excused absences, appeals, and auditing. Some of the most pertinent information is described below.

Course instructors are obligated to honor exceptions to attendance policy for students covered by the Americans with Disabilities Act, as verified through paperwork issued by Student Accessibility Services.

Make-up Work Due to Missed Attendance

1. Course instructors must implement fair grading procedures and provide an opportunity to make up missed assignments and examinations that does not unfairly penalize the student. Issuing specific dates by which make up work must be submitted without confirmation from the student could constitute unfair penalization, as students with illnesses or emergency may not always respond in a timely manner. Such make-up work shall be at the same level of difficulty with the missed assignment or examination. Course instructors shall hold all students to the same standard for making up missed assignments or examinations.
2. While course instructors should seek to make reasonable accommodation for a student involved in University-sponsored activities, students should understand that not every course can accommodate absences and that absences do not lessen the need to meet all course objectives.

Notification of Absence

1. The Notification of Absence link in Canvas allows students to quickly notify instructors of an absence from class and provides for the following categories: court attendance, death of family member, illness, illness of family member, injury, military duty, religious observance, scheduled surgery, university function, unscheduled hospitalization, other anticipated absence, or other unanticipated absence. The notification form requires a brief explanation, dates and times. Based on the dates and times indicated, instructors are automatically selected, but students may decide which instructors will receive the notification. This does not serve as an "excuse" from class, and students are encouraged to discuss the absence with their instructors. When needed, the Office of Advocacy and Success assists students in identifying various appropriate methods of documenting absences and assists families in using the electronic Notification of Absence system when students are unable to do so themselves.

Policies on Incompletes and Medical Withdrawals

1. Issuing an "Incomplete" grade (I) to a student is an option if a student is unable to complete make-up work in a timely manner due to illness or other issues. An Incomplete indicates that a relatively small part of the semester's work remains undone. It is not intended for students who are failing a course otherwise. In the event that an Incomplete is appropriate, students will contact instructors in a timely manner so that instructors can

provide a reasonable opportunity to complete remaining work. Instructors and students will work together to resolve the Incomplete grade as soon as possible, not to exceed thirty days from the first day of classes in the next scheduled session (excluding summer sessions and regardless of the student's enrollment status). More information on an Incomplete grade can be found in the Academic Regulations section of the Undergraduate Catalog.

2. Sometimes due to illness (including COVID-19 related illness) or other life circumstances, students may not be able to complete academic work for the term and will need to withdraw from all classes. The Division of Undergraduate Studies will process medical withdrawals. Students should contact the Division by sending an email from their Clemson email address to Lisa Traynham at litrain@clemson.edu.

Academic Policies

Clemson Academic Integrity Code

The following is the official statement on academic integrity.

"As members of the Clemson University community, we have inherited Thomas Green Clemson's vision of this institution as a "high seminary of learning." Fundamental to this vision is a mutual commitment to truthfulness, honor, and responsibility, without which we cannot earn the trust and respect of others. Furthermore, we recognize that academic dishonesty detracts from the value of a Clemson degree. Therefore, we shall not tolerate lying, cheating, or stealing in any form."

When, in the opinion of a course instructor, there is evidence that a student has committed an act of academic dishonesty, the instructor must make a formal written charge of academic dishonesty, including a description of the misconduct to Dr. Jeff Appling, Associate Dean of Undergraduate Studies. The reporting instructor may, at his/her discretion, inform each involved student privately of the nature of the alleged charge. In cases of plagiarism (I.B.2.) instructors may use the Plagiarism Resolution Form available from the Office of Undergraduate Studies. Instructors using this form for the first time must consult with Dr. Appling (656-3022) prior to meeting with the student.

Instructors suspecting a violation of the academic integrity policy should not assign a grade penalty until the process is complete. For suspected academic dishonesty outside the course setting, please consult with the Associate Dean of Undergraduate Studies. Please call 656-3022 or email UGSintegrity@clemson.edu with any questions about academic integrity.

Clemson University Title IX (Sexual Harassment)

Title IX Policy: Clemson University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender, pregnancy, national origin, age, disability, veteran's status, genetic information or protected activity (e.g., opposition to prohibited discrimination or participation in any complaint process, etc.) in employment, educational programs and activities, admissions and financial aid. This includes a prohibition against sexual harassment and sexual violence as mandated by Title IX of the Education Amendments of 1972.

The University is committed to combatting sexual harassment and sexual violence. As a result, you should know that University faculty and staff members who work directly with students are required to report any instances of sexual harassment and sexual violence, to the University's Title IX Coordinator. What this means is that as your professor, I am required to report any incidents of sexual harassment, sexual violence or misconduct, stalking, domestic and/or relationship violence that are directly reported to me, or of which I am somehow made aware.

There are two important exceptions to this requirement about which you should be aware:

- Confidential Resources and facilitators of sexual awareness programs such as "Take Back the Night and Aspire to be Well" when acting in those capacities, are not required to report incidents of sexual discrimination.
- Another important exception to the reporting requirement exists for academic work. Disclosures about sexual harassment, sexual violence, stalking, domestic and/or relationship violence that are shared as part of an academic project, a research project, classroom discussion, or course assignment, are not required to be disclosed to the University's Title IX Coordinator.

This policy is located at <http://www.clemson.edu/campus-life/campus-services/access/title-ix/>. Ms. Alesia Smith is the Executive Director for Equity Compliance and the Title IX Coordinator. Her office is located at 223 Holtzendorff Hall, phone number is 864.656.3181, and email address is alesias@clemson.edu.

Clemson Accessibility

Clemson University values the diversity of our student body as a strength and a critical component of our dynamic community. Students with disabilities or temporary injuries/conditions may require accommodations due to barriers in the structure of facilities, course design, technology used for curricular purposes, or other campus resources. Students who experience a barrier to full access to a class should let the professor know, and make an appointment to meet with a staff member in Student Accessibility Services as soon as possible. You can make an appointment by calling 864-656-6848 or by emailing studentaccess@lists.clemson.edu. Students who receive Academic Access Letters are

strongly encouraged to request, obtain and present these to their professors as early in the semester as possible so that accommodations can be made in a timely manner. It is the student's responsibility to follow this process each semester. You can access further information here:

<http://www.clemson.edu/campus-life/campus-services/sds/>.

Emergency Procedures

Emergency procedures have been posted in all buildings and on all elevators. Each student should review these procedures for their own safety.

Weather or Emergency Related Changes

Suggested inclement weather statement from Faculty Senate Scholastic Policy Committee:

Any exam that was scheduled at the time of a class cancellation due to inclement weather, University power outage, etc. will be given at the next class meeting unless contacted by the instructor. Any assignments due at the time of a class cancellation due to inclement weather will be due at the next class meeting unless the instructor contacts students. Any extension or postponement of assignments or exams must be granted by the instructor via email or Canvas within 24 hours of the weather-related cancellation.

Information About Copyright

Materials in courses should be considered to be copyrighted. They are intended for use only by students registered and enrolled in a particular course and only for instructional activities associated with and for the duration of the course. They may not be retained in another medium or disseminated further. They are provided in compliance with the provisions of the Teach Act. Students must seek permission from instructors to record any class activity, including lectures, discussions, and presentations. Students should be reminded to refer to the Use of Copyrighted Materials and "Fair Use Guidelines" policy on the Clemson University website for additional information (link <https://clemson.libguides.com/copyright>).

Election Dates

U.S. local elections are facilitated through state and county municipalities. Students attending college may register to vote at their local campus addresses or choose to remain registered or register at their permanent or home address. The nonpartisan Campus Vote Project has compiled information for all students on state-by-state voter registration: <https://www.campusvoteproject.org/state-student-voting-guides>.

Faculty and instructors of record may wish to inform students of these deadlines and may wish to incorporate nonpartisan voter education assignments into their courses. The ClemsonVotes coalition

will be providing ideas and resources for faculty and instructors via the Clemson Teaching Listserv throughout the semester.

Syllabus Changes

The professor reserves the right to make any changes in the syllabus throughout the course as necessary. Changes in assignments, point values, due dates are also at the discretion of the professor and will be announced in advance of due dates.

Topical Outline

A schedule will be provided for each exercise and project. The schedule is subject to change.