

# LANDSCAPE ARCHITECTURE (LAND)

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## **LAND 2110. Landscape Architecture: Graphics I - Design Drawing. (4 Credits)**

Knowledge and theory of graphic representation, exploration and development of design form. Introduction to basic design principles. Application of graphic and design theory through free-hand drawing in a studio environment. Abstraction and transformation of form emphasized. View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%202110>)

## **LAND 2120. Landscape Architecture: Graphics II Design Communication. (4 Credits)**

Knowledge and theory of visual perception and model making. Application of theory in the creation of various graphic products including plan, section, elevation, paraline and perspective drawings. Controlled free hand and computer methods in a studio environment. **Enrollment Requirements:** LAND 2110; open only to Landscape Architecture majors. View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%202120>)

## **LAND 2210E. The Common (Shared) Landscape of the USA: Rights, Responsibilities and Values. (3 Credits)**

An introduction to the study of vernacular landscapes in the USA with an emphasis on the relationship between societal values and land use patterns. CA 1. **Enrollment Requirements:** Open to sophomores or higher.

**Skill Codes:** COMP. Environmental Literacy

**Content Areas:** CA1: Arts & Humanities

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%202210E>)

## **LAND 2220. History of Designed Landscapes. (3 Credits)**

The development of designed landscapes is followed through time, emphasizing influences on current landscape architecture theory and practice.

**Enrollment Requirements:** LAND 2210E.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%202220>)

## **LAND 2410. Landscape Architecture: Design I - Site Analysis. (5 Credits)**

Knowledge and theory of site design and site analysis. Dimensional requirements and appropriate relationships of site elements and systems. Collection and analysis of site data including legal, physical and cultural factors. Application in a variety of site design projects. Field trips are required.

**Enrollment Requirements:** LAND 2110 and 2210E; open to Landscape Architecture majors only.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%202410>)

## **LAND 3130. Landscape Architecture: Graphics III - Computer Applications. (4 Credits)**

Knowledge and theory of computer use in landscape architecture. Computer applications for data gathering, analysis and graphic communication. Application of knowledge and theory to a variety of site planning and design projects.

**Enrollment Requirements:** LAND 2120; open only to Landscape Architecture majors.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203130>)

## **LAND 3230WE. Sustainable Environmental Planning and Landscape Design. (3 Credits)**

Theories, concepts, and methods for sustainable planning and design of the land to balance and integrate the needs for conservation and development. Literature and case-study based, writing intensive exploration across critical contemporary themes such as climate change, urbanization, health and wellness, and globalization.

**Enrollment Requirements:** ENGL 1007 or 1010 or 1011.

**Skill Codes:** COMP. Environmental Literacy, COMP. Writing Competency

**Topics of Inquiry:** TO11: Creativity: Des,Expr,Inn, TO14: Environmental Literacy

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203230WE>)

## **LAND 3310. Landscape Architecture: Construction I - Site Engineering. (4 Credits)**

Theory and practice in manipulating landform in landscape architecture. Earthwork computation, drainage systems, sedimentation and erosion control, roadway design and low-impact design.

**Enrollment Requirements:** LAND 2120; open only to Landscape Architecture majors.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203310>)

## **LAND 3311. Landscape Architecture: Construction II - Planting Design. (4 Credits)**

Knowledge and theory of the role of plants as visual, spatial, ecological, and cultural design elements and systems. Analysis and creation of planting plans that support and develop design concepts and respond to physical site conditions. Application on a variety of project types in a studio environment. Formerly offered as LAND 3330.

**Enrollment Requirements:** LAND 3310; open only to landscape architecture majors.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203311>)

## **LAND 3312. Landscape Architecture: Construction III - Materials and Methods. (4 Credits)**

Knowledge and theory of site construction. Characteristics and installation methods of materials including concrete, masonry, wood and metal. Application of knowledge and theory through development of construction drawings and related documents for site construction projects. Formerly offered as LAND 3320.

**Enrollment Requirements:** LAND 3310; open to Landscape Architecture majors.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203312>)

**LAND 3420. Landscape Architecture: Design II - Space, Form and Meaning. (5 Credits)**

Knowledge and theory of spatial form in architecture, landscape architecture and urban design. Application of theory in the creation of 3-dimensional landscape models in a studio environment. Student attitudes about self-expression, environmental issues and social responsibility will be explored.

**Enrollment Requirements:** LAND 2410; open to Landscape Architecture majors.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203420>)

**LAND 3430. Landscape Architecture: Design III - Program Development. (5 Credits)**

Knowledge and theory of site design and planning with a focus on program analysis and development. Design of appropriate form and function through precedent study and research on user and client needs, development regulations and site context. Application of theory to a variety of project types and scales. Field trips required.

**Enrollment Requirements:** LAND 3420; open to Landscape Architecture majors.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203430>)

**LAND 3981. Landscape Architecture Internship. (1-6 Credits)**

Provides opportunity for students to gain practical experience, knowledge, and professional skills in a work environment related to landscape architecture. Students work with an instructor and internship supervisor to develop a learning contract for meaningful and educational tasks and experiences and submit written documents at the conclusion of the internship. This course may be repeated provided that the sum total of credits earned does not exceed six credits. Students taking this course will be assigned a grade of S (satisfactory) or U (unsatisfactory). Consent of instructor and department head required.

**Enrollment Requirements:** Instructor and department head consent.

May be repeated for a total of 6 credits

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203981>)

**LAND 3995. Special Topics in Landscape Architecture. (1-3 Credits)**

Credits, prerequisites, and hours as determined by the Senate Curricula and Course Committee.

**Enrollment Requirements:** Instructor consent.

May be repeated for credit

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203995>)

**LAND 3996. Undergraduate Research in Landscape Architecture. (1-6 Credits)**

Individualized research conducted under the supervision of a faculty instructor. The student is required to submit a final project and/or report at the conclusion of the course. Consent of instructor and department head required.

**Enrollment Requirements:** Instructor and department head consent.

May be repeated for credit

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203996>)

**LAND 3999. Independent Study in Landscape Architecture. (1-6 Credits)**

Individual academic interests pursued by the student under the supervision of a faculty instructor. Students are expected to submit project-related documents and/or reports. Consent of instructor and department head required.

**Enrollment Requirements:** Instructor and department head consent.

May be repeated for credit

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%203999>)

**LAND 4294. Landscape Architecture: Seminar. (3 Credits)**

A lecture and discussion-based course that builds a framework to critically investigate the extended geographies of urban socio-ecological processes. Opportunities are given for students to develop their interests within the discipline of landscape architecture connecting theory and practice to contemporary debates in the field.

**Enrollment Requirements:** Open to Landscape Architecture majors only; instructor consent required.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%204294>)

**LAND 4340. Landscape Architecture: Professional Practice. (3 Credits)**

Business, legal and professional dimensions of landscape architecture. Modes of practice, licensure and ethics, and contract development and administration. Emphasis on portfolio development and licensure preparation.

**Enrollment Requirements:** LAND 2220; open only to Landscape Architecture majors.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%204340>)

**LAND 4440. Landscape Architecture: Design IV - Community Planning. (5 Credits)**

Knowledge and theory of design of large scale landscapes such as open space systems, village and town centers and residential subdivisions.

Application of theory to a variety of projects including community outreach work. Field trips are required.

**Enrollment Requirements:** LAND 3430; open only to landscape architecture majors.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%204440>)

**LAND 4450. Landscape Architecture: Design V - Capstone. (5 Credits)**

Knowledge and theory of site planning and design. Application of theory and skills from previous design courses to a single, comprehensive site planning and design project. Field trips are required.

**Enrollment Requirements:** LAND 4440; open to Landscape Architecture majors.

View Classes (<https://catalog.uconn.edu/course-search/?details&code=LAND%204450>)