

LANDSCAPE ARCHITECTURE (LARC)

LARC 50100 DESIGN VISUALIZATION 3 Credit Hours

Demonstration and application of computer software that aids the communication skill of a designer.

Prerequisite: Landscape architecture major; and graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

LARC 50101 LANDSCAPE ARCHITECTURE STUDIO I 6 Credit Hours

Garden Typologies: Beginning studio focused on garden typologies including exploration of small scale design elements and site, with private spaces emphasis.

Prerequisite: Landscape architecture major; and graduate standing.

Schedule Type: Studio

Contact Hours: 12 other

Grade Mode: Standard Letter

LARC 50102 LANDSCAPE ARCHITECTURE STUDIO II 6 Credit Hours

Neighborhoods: Small scale community design that connects spaces to form neighborhoods and establishes linkages to larger communities.

Prerequisite: LARC 50101; and landscape architecture major; and graduate standing.

Schedule Type: Studio

Contact Hours: 12 other

Grade Mode: Standard Letter

LARC 60103 LANDSCAPE ARCHITECTURE STUDIO III 6 Credit Hours

Systems and Infrastructure: Natural and hybrid ecological design studio with exploration of the role of systems and the integration into suburban and urban infrastructures with a focus on ecological function and services.

Prerequisite: LARC 50102; and landscape architecture major; and graduate standing.

Schedule Type: Studio

Contact Hours: 12 other

Grade Mode: Standard Letter

LARC 60104 LANDSCAPE ARCHITECTURE STUDIO IV 6 Credit Hours

Urban Form: Urban design studio at multiple scales to understand the diversity of a city with an emphasis on the relationships of architecture forms, systems, infrastructures, and landscape architecture functions.

Prerequisite: LARC 60103; and landscape architecture major; and graduate standing.

Schedule Type: Studio

Contact Hours: 12 other

Grade Mode: Standard Letter

LARC 60105 LANDSCAPE ARCHITECTURE STUDIO V 6 Credit Hours

Interdisciplinary or Capstone Studio: Option of a studio with graduate CUDC architecture and urban design students or development of an individual studio project with a selected faculty advisor.

Prerequisite: LARC 60104; and graduate standing.

Schedule Type: Studio

Contact Hours: 12 other

Grade Mode: Standard Letter

LARC 60106 LANDSCAPE ARCHITECTURE STUDIO VI 6 Credit Hours

Interdisciplinary or Capstone Studio 2: Option of a studio with graduate CUDC architecture and urban design students or develop individual studio project and select faculty adviser.

Prerequisite: LARC 60105; and graduate standing.

Schedule Type: Studio

Contact Hours: 12 other

Grade Mode: Standard Letter-IP

LARC 60111 LANDSCAPE HISTORY AND THEORY 3 Credit Hours

Presentation of important landscape events, people and places to document and explain the factors that influenced the built and natural environments, with emphasis on cultural theories of design and their influence upon the built and natural environments.

Prerequisite: Landscape architecture major; and graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

LARC 60301 SITE ENGINEERING 3 Credit Hours

Examination and application of typical engineering strategies for small and large scale landscape projects with a concentration on sustainable practices.

Prerequisite: Landscape architecture major; and graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

LARC 60401 LANDSCAPE ARCHITECTURE CONSTRUCTION METHODS 3 Credit Hours

Discussion and application of small and large scale construction techniques that explore materials, construction assemblies, construction methods and construction documentation including investigations of lifecycles and maintenance of design decisions.

Prerequisite: Landscape architecture major; and graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

LARC 60601 PLANTS AND PLANTED FORM 3 Credit Hours

Plant identification with emphasis on individual plants and plant communities as relate to the built environment; integrated into the application of formal and informal design strategies for landscape planning that explores individual plants, plant communities and ecosystems. Further emphasis is placed on the relationships of architecture and interior design to landscape architecture.

Prerequisite: Landscape architecture major; and graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

LARC 60602 URBAN ECOLOGICAL SYSTEMS 3 Credit Hours

Study of how ecological systems in highly anthropocentric environments provide necessary ecological services. Emphasized is the role that water plays in activating the supporting, provisioning, regulating and cultural ecosystem services required for human well-being.

Prerequisite: Landscape architecture major; and graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

LARC 60798 MASTER PROJECT IN LANDSCAPE ARCHITECTURE RESEARCH 3 Credit Hours

Development of a rationale and structure for the independent design project to be completed in the final semester of the program.

Prerequisite: Graduate standing.

Schedule Type: Research

Contact Hours: 9 other

Grade Mode: Standard Letter

LARC 60799 MASTERS PROJECT IN LANDSCAPE ARCHITECTURE 6 Credit Hours

Independent Landscape Architecture design project, completed under the direction of an individual advisor selected from the graduate faculty.

Prerequisite: LARC 60105 and Graduate standing.

Schedule Type: Project or Capstone

Contact Hours: 6 other

Grade Mode: Standard Letter

LARC 60922 METHODS OF INQUIRY IN ARCHITECTURAL STUDIES 2 Credit Hours

(Cross-listed with AED 60922 and ARCH 60922) Provides a comprehensive coverage of architectural inquiry techniques, including qualitative and quantitative research methods and critical-thinking skills to help students better conduct and understand research.

Prerequisite: Landscape architecture major; and graduate standing.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

LARC 60923 EMPIRICAL RESEARCH IN ENVIRONMENTAL DESIGN 1 Credit Hour

(Cross-listed with AED 60923) Introduces student to faculty-directed research in a field within the environmental design domain. Includes lectures by research faculty, readings from primary and review literature, and regular discussions among students, faculty and other research associates working under the direction of a principal investigator.

Prerequisite: Landscape architecture major; and graduate standing.

Corequisite: LARC 60922.

Schedule Type: Lecture

Contact Hours: 1 lecture

Grade Mode: Standard Letter

LARC 65003 PROFESSIONAL PRACTICE: LEADERSHIP, ETHICS AND OFFICE MANAGEMENT 3 Credit Hours

Discusses issues of professional leadership and examines architectural office structures. Management approaches, professional registration and practice, use of consulting engineers and financial management of an office in the profession as business.

Prerequisite: Landscape architecture major; and graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

LARC 66992 FIELD STUDY IN LANDSCAPE ARCHITECTURE 1-3 Credit Hours

(Repeatable for credit) Field study in landscape architecture.

Prerequisite: Graduate standing.

Schedule Type: Practical Experience

Contact Hours: 3-9 other

Grade Mode: Standard Letter

LARC 66995 SPECIAL TOPICS IN LANDSCAPE ARCHITECTURE 1-3 Credit Hours

(Repeatable for credit) Special topics in landscape architecture.

Schedule Type: Lecture, Research

Contact Hours: 1-3 other

Grade Mode: Standard Letter