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 (LARC) 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 (LARC) 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; Landscape Architecture (LARC) 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; Landscape Architecture (LARC) 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; Landscape Architecture (LARC) 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 advisor.
Prerequisite: LARC 60105 and Graduate standing.
Schedule Type: Studio
Contact Hours: 12 other
Grade Mode: Standard Letter

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 (LARC) 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 (LARC) 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 (LARC) 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 (LARC) 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 (LARC) major and Graduate standing.
Schedule Type: Lecture
Contact Hours: 3 lecture
Grade Mode: Standard Letter
LARC 60922  METHODS OF INQUIRY IN ARCHITECTURAL STUDIES  2
Credit Hours
(Cross-listed with AED 60922 + ARCH 60922) Provides comprehensive
coverage of design inquiry techniques including qualitative and
quantitative research methods and critical thinking skills to help students
better conduct and understand research.
Prerequisite: Landscape Architecture (LARC) 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 (LARC) 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 (LARC) major and Graduate
standing.
Schedule Type: Lecture
Contact Hours: 3 lecture
Grade Mode: Standard Letter