Landscape Architecture (LA)

Courses

LA 196. Field Studies: [Topic]. 1-12 Credits.
A series of practical experiences on or off campus to understand principles or develop skills in performing selected tasks.
Repeatable 2 times for a maximum of 6 credits

LA 199. Special Studies: [Topic]. 1-5 Credits.
Experimental course - topic varies.
Repeatable 99 times

LA 227. Introduction to Landscape Architecture. 2 Credits.
Exploring the background and scope of the profession: its history, ethics, goals, skills, topics, achievements, and evolving challenges in making healthy, functional, and beautiful places.

LA 260. Understanding Landscapes. 4 Credits.
The goal of this course is to expand your understanding, perception, and knowledge of landscapes as cultural artifacts and the physical form of invisible processes, histories, culture, people, animals, politics, and events.
Additional Information:
Arts Letters Area

LA 289. Landscape Architectural Design. 6 Credits.
Study of places, their use, and how they evolve. Fundamentals of environmental awareness, social factors, and small-scale site design; abstract design and elementary graphic techniques.
Repeatable 99 times

LA 326. Plants: Fall. 4 Credits.
Characteristics, identification, and design uses of deciduous trees, shrubs, vines, and ground covers. Emphasis on identification and appropriate use in landscape design.

LA 327. Winter Plants. 4 Credits.
The course will cover characteristics, identification, and design uses of ornamental conifers and broad-leaved evergreen trees, shrubs, and ground covers.

LA 328. Spring Plants. 4 Credits.
Focuses on flowering plants, their identification, design use, and ecosystem services they provide. Plant identification focuses on flowering trees and shrubs, groundcovers and perennials, with the intention of understanding how flowering plants may be used in design to support both human needs and ecosystem functions.

LA 337. Landscape Field Work: [Topic]. 1-4 Credits.
Direct examination and appraisal of the function, form, content, and composition of example landscapes in relation to ecological, cultural, legal, technical, aesthetic, and economic objectives.
Repeatable 2 times for a maximum of 12 credits

LA 350. Landscape Media. 2-4 Credits.
Development of freehand drawing and visualization skills; exercises on line, tone, texture, and color for plan, section, and perspective drawings.
Repeatable 2 times

LA 352. Digital Landscape Media. 2-4 Credits.
Introductory survey and skill development in a range of basic computer graphic tools used in landscape architecture. Includes image processing, computer drawing, modeling, and drafting.
Repeatable 1 time for a maximum of 8 credits

LA 375. Contemporary American Landscape. 4 Credits.
The course examines ideas, places, and experiences of particular contemporary significance, symbolism or iconic value in the contemporary American landscape, and studies the landscape as an expression of American culture.
Additional Information:
Arts Letters Area

LA 390. Urban Farm. 2-4 Credits.
Experimentation with food production in the city; rebuilding urban soils; farm animal-plant relationships; nutrient cycles. Cooperative food production and distribution; use of appropriate technologies.
Repeatable 99 times

LA 399. Special Studies: [Topic]. 1-5 Credits.
Experimental course - topic varies.
Repeatable 99 times

LA 401. Research: [Topic]. 1-21 Credits.
Disciplined inquiry of a topic with varying techniques and assignments suited to the nature and conditions of the problem being investigated. Often pursued in relation to a dissertation or thesis.
Repeatable 99 times

LA 404. Internship: [Topic]. 1-12 Credits.
Professional practice in an organization that integrates concepts studied at the university with career-related work experience.
Repeatable 99 times

LA 405. Special Problems: [Topic]. 1-12 Credits.
Specialized inquiry into a particular topic by a student and discussed with a faculty member.
Repeatable 99 times

LA 406. Practicum: [Topic]. 1-12 Credits.
A series of practical experiences on or off campus to understand principles or develop skills in performing selected tasks.
Repeatable 2 times

LA 407. Seminar: [Topic]. 1-5 Credits.
A small group of students studying a subject with a faculty member. Although practices vary, students may do original research and exchange results through informal lectures, reports, and discussions.
Repeatable 1 time

LA 408. Workshop: [Topic]. 1-21 Credits.
Concentrated programs of study on special topics. Regular offerings include Fire Ecology and Management, Landscape Design.
Repeatable 99 times

LA 409. Terminal Project. 1-12 Credits.
A presentation incorporating the knowledge and skills acquired from course work completed for a degree.
Repeatable 99 times

LA 410. Experimental Course: [Topic]. 1-5 Credits.
Experimental course - topic varies.
Repeatable 99 times

LA 413. Analyzing Landscape Systems. 4 Credits.
Develops skills for collecting data and understanding how landscapes function in space and time to inform good decision-making in planning and design.
Requisites: Prereq: one course in geography or biology or environmental studies.

LA 415. Computers in Landscape Architecture. 4 Credits.
Development, application, and evaluation of computer systems for land use and site planning (e.g., geographic information systems); encoding of data, cell storage, and analysis systems.
Repeatable 99 times

LA 429. Civic Agriculture. 4 Credits.
Exploring the impact and subsequent reversal of industrialized food systems through community driven production, distribution and equity methods, foodshed resiliency creation and ecologically literate agriculture practice.

LA 439. Landscape Architectural Design and Process. 6 Credits.
Intermediate problems in landscape architecture design. Relations among problem concepts, goals, design theory, communication media, and technical analysis.
Requisites: Prereq: LA 289.
Repeatable 4 times for a maximum of 30 credits

LA 440. Introduction to Landscape Planning Analysis. 4 Credits.
Principles of designing land- and waterscapes for human use and settlement. Ecological, social, and economic analyses of landscapes, resources, and patterns of occupancy in the Eugene-Springfield area.
Requisites: Prereq: LA 413.

LA 441. Principles of Applied Ecology. 2-6 Credits.
Application of ecological concepts to landscape design, planning, and management. Emphasis on spatially explicit problem-solving over a range of spatial and temporal scales.
Requisites: Prereq: one course in ecology.

LA 450. Advanced Landscape Media: [Topic]. 2-4 Credits.
Advanced landscape media skills in a variety of media, including 2D and 3D digital skills, visual data representation, and remote data sensing.
Repeatable 3 times for a maximum of 12 credits when topic changes

LA 451. Landscape Media I. 2 Credits.
Landscape Media I is the first course in a yearlong foundational landscape media sequence. The course focuses on fundamental concepts of cartography, diagramming movement and change, and conceptually representing design ideas, and introduces students to graphic design fundamentals. Students cannot receive credit for both LA 451 and ENVD 451.
Equivalent to: ENVD 451

LA 452. Landscape Media II. 2 Credits.
Landscape Media II is the second course in a yearlong foundational landscape media sequence. The course explores a variety of media, computer applications, analog approaches, workflows, and theoretical ideas in the context of landform, topography, and grading as both a design process and representation product.

LA 453. Landscape Media III. 2 Credits.
Landscape Media III is the third course in a yearlong foundational landscape media sequence. The course focuses on the visual communication of constructing the landscape, from sketching materials and assemblies, to to preparing construction documentation drawings.

LA 459. Landscape Technology Topics. 2-4 Credits.
Intensive study of topics in landscape construction and maintenance. Topics include irrigation, lighting, special structures, water management, and road design.
Repeatable 3 times for a maximum of 10 credits

LA 462. Professional Practice Landscape Architecture. 2 Credits.
Introduces students to key aspects of professional practice, fundamental professional skills, and professional career planning. Includes licensure, legal aspects of landscape architecture, career options, business management, and project management.

LA 464. Landscape Materials and Construction I. 4 Credits.
Landscape Materials and Construction I is the first course in a three-term sequence, with a primary focus on plants as a medium of landscape architectural design. It is an introduction to plants from the point of view of the landscape architect or architectural designer.

LA 465. Landscape Materials and Construction II. 4 Credits.
Landscape Materials and Construction I is the second of the three-term long Landscape Materials and Construction sequence, with a primary focus on landform as a medium of landscape architectural design and landscape engineering for accessibility, safety, and sustainability.
Requisites: Prereq: LA 464.

LA 466. Landscape Materials and Construction III. 4 Credits.
Landscape Materials and Construction III is the third of the three-term long Landscape Materials and Construction sequence, with a primary focus on structures, material assemblies, and vegetation on and in buildings as media of landscape architectural design.
Requisites: Prereq: LA 465.

LA 472. Landscape Architectural Theory: [Topic]. 4 Credits.
This course examines theories and the role of theory in landscape architecture. Each offering explores landscape theory through a different lens, including the analysis and design of landscapes, the creation of built works, and the discussion and critique of projects.
Repeatable 3 times for a maximum of 16 credits

LA 474. History of Landscape Architecture I. 4 Credits.
First in a sequence covering the history of landscape architecture. Explores the history and theory of the designed landscape from the beginnings of human settlement to the 19th century.

LA 475. History of Landscape Architecture II. 4 Credits.
The second in a sequence of two classes covering the history of landscape architecture, from the 19th century to the late 20th century.
Requisites: Prereq: LA 474.

LA 480. Cultural Landscapes. 4 Credits.
This course examines cultural landscapes: how we define them, how we develop a deeper understanding of them, how they are recognized and incorporated into the historic preservation and design fields, and methodologies for treating and managing their dynamic character. Understanding cultural landscapes bridges many disciplines including history, geography, ecology, landscape architecture, architecture, archaeology, and ethnography.

LA 489. Site Planning and Design. 6 Credits.
Advanced problems in landscape architecture, cultural determinants of site planning and design, design development and natural systems and processes as indicators of carrying capacity.
Requisites: Prereq: LA 362, LA 366, LA 439.
Repeatable 3 times

LA 494. Land Planning and Design. 6 Credits.
Problems in landscape architecture of increased cultural complexity. Land use planning, computer-aided ecological analysis of land, environmental impact, urban and new community design.
Requisites: Prereq: LA 489; fifth-year standing for undergraduates.

LA 498. Comprehensive Project I. 6 Credits.
Advanced planning and design projects in landscape architecture. Studio development of individually selected projects. Sequence with LA 499.
Requisites: Prereq: LA 489.

LA 499. Comprehensive Project II. 8 Credits.
Advanced planning and design projects in landscape architecture. Studio development of individually selected projects.
Requisites: Prereq: LA 498.

LA 503. Thesis. 1-16 Credits.
A written document resulting from study or research and submitted as a major requirement for a degree.
Repeatable 99 times

LA 507. Seminar: [Topic]. 1-5 Credits.
A small group of students studying a subject with a faculty member. Although practices vary, students may do original research and exchange results through informal lectures, reports, and discussions.
Repeatable 1 time

LA 508. Workshop: [Topic]. 1-21 Credits.
Concentrated programs of study on special topics. Regular offerings include Fire Ecology and Management, Landscape Design.
Repeatable 99 times

LA 510. Experimental Course: [Topic]. 1-5 Credits.
Experimental course - topic varies.
Repeatable 99 times

LA 513. Analyzing Landscape Systems. 4 Credits.
Develops skills for collecting data and understanding how landscapes function in space and time to inform good decision-making in planning and design.

LA 515. Computers in Landscape Architecture. 4 Credits.
Development, application, and evaluation of computer systems for land use and site planning (e.g., geographic information systems); encoding of data, cell storage, and analysis systems.
Repeatable 99 times

LA 529. Civic Agriculture. 4 Credits.
Exploring the impact and subsequent reversal of industrialized food systems through community driven production, distribution and equity methods, foodshed resiliency creation and ecologically literate agriculture practice.

LA 540. Introduction to Landscape Planning Analysis. 4 Credits.
Principles of designing land- and waterscapes for human use and settlement. Ecological, social, and economic analyses of landscapes, resources, and patterns of occupancy in the Eugene-Springfield area.
Requisites: Prereq: LA 513.

LA 541. Principles of Applied Ecology. 2-6 Credits.
Application of ecological concepts to landscape design, planning, and management. Emphasis on spatially explicit problem-solving over a range of spatial and temporal scales.
Requisites: Prereq: one course in the natural sciences.

LA 550. Advanced Landscape Media: [Topic]. 2-4 Credits.
Advanced landscape media skills in a variety of media, including 2D and 3D digital skills, visual data representation, and remote data sensing.
Repeatable 3 times for a maximum of 12 credits when topic changes

LA 551. Landscape Media I. 2 Credits.
Landscape Media I is the first course in a yearlong foundational landscape media sequence. The course focuses on fundamental concepts of cartography, diagramming movement and change, and conceptually representing design ideas, and introduces students to graphic design fundamentals.

LA 552. Landscape Media II. 2 Credits.
Landscape Media II is the second course in a yearlong foundational landscape media sequence. The course explores a variety of media, computer applications, analog approaches, workflows, and theoretical ideas in the context of landform, topography, and grading as both a design process and representation product.

LA 553. Landscape Media III. 2 Credits.
Landscape Media III is the third course in a yearlong foundational landscape media sequence. The course focuses on the visual communication of constructing the landscape, from sketching materials and assemblies, to to preparing construction documentation drawings.

LA 559. Landscape Technology Topics. 2-4 Credits.
Intensive study of topics in landscape construction and maintenance. Topics include irrigation, lighting, special structures, water management, and road design.
Repeatable 3 times for a maximum of 10 credits

LA 562. Professional Practice of Landscape Archtecture. 2 Credits.
Introduces students to key aspects of professional practice, fundamental professional skills, and professional career planning. Includes licensure, legal aspects of landscape architecture, career options, business management, and project management.

LA 564. Landscape Materials and Construction I. 4 Credits.
Landscape Materials and Construction I is the first course in a three-term sequence, with a primary focus on plants as a medium of landscape architectural design. It is an introduction to plants from the point of view of the landscape architect or architectural designer.

LA 565. Landscape Materials and Construction II. 4 Credits.
Landscape Materials and Construction I is the second of the three-term long Landscape Materials and Construction sequence, with a primary focus on landform as a medium of landscape architectural design and landscape engineering for accessibility, safety, and sustainability.

LA 566. Landscape Materials and Construction III. 4 Credits.
Landscape Materials and Construction III is the third of the three-term long Landscape Materials and Construction sequence, with a primary focus on structures, material assemblies, and vegetation on and in buildings as media of landscape architectural design.

LA 572. Landscape Architectural Theory: [Topic]. 4 Credits.
This course examines theories and the role of theory in landscape architecture. Each offering explores landscape theory through a different lens, including the analysis and design of landscapes, the creation of built works, and the discussion and critique of projects.
Repeatable 3 times for a maximum of 16 credits

LA 574. History of Landscape Architecture I. 4 Credits.
First in a sequence covering the history of landscape architecture. Explores the history and theory of the designed landscape from the beginnings of human settlement to the 19th century.

LA 575. History of Landscape Architecture II. 4 Credits.
The second in a sequence of two classes covering the history of landscape architecture, from the 19th century to the late 20th century.

LA 580. Cultural Landscapes. 4 Credits.
This course examines cultural landscapes: how we define them, how we develop a deeper understanding of them, how they are recognized and incorporated into the historic preservation and design fields, and methodologies for treating and managing their dynamic character. Understanding cultural landscapes bridges many disciplines including history, geography, ecology, landscape architecture, architecture, archaeology, and ethnography.

LA 589. Site Planning and Design. 6 Credits.
Advanced problems in landscape architecture, cultural determinants of site planning and design, design development and natural systems and processes as indicators of carrying capacity.
Requisites: Prereq: LA 539.
Repeatable 3 times

LA 594. Land Planning and Design. 6 Credits.
Problems in landscape architecture of increased cultural complexity. Land-use planning, computer-aided ecological analysis of land, environmental impact, urban and new community design.
Requisites: Prereq: LA 589.

LA 601. Research: [Topic]. 1-16 Credits.
Disciplined inquiry of a topic with varying techniques and assignments suited to the nature and conditions of the problem being investigated. Often pursued in relation to a dissertation or thesis.
Repeatable 99 times

LA 603. Dissertation. 1-16 Credits.
A written document resulting from study or research and submitted as a major requirement for a degree.
Repeatable 99 times

LA 604. Internship: [Topic]. 1-9 Credits.
Professional practice in an organization that integrates concepts studied at the university with career-related work experience.
Repeatable 99 times

LA 605. Special Problems: [Topic]. 1-16 Credits.
Specialized inquiry into a particular topic by a student and discussed with a faculty member.
Repeatable 99 times

LA 606. Practicum: [Topic]. 1-16 Credits.
A series of clinical experiences under academic supervision designed to integrate theory and principles with practice.
Repeatable 2 times

LA 607. Seminar: [Topic]. 1-5 Credits.
A recent topic is Introduction to Landscape Literature.
Repeatable 99 times

LA 608. Workshop: [Topic]. 1-16 Credits.
Intensive study combining practical projects with instruction on special topics related to landscape problems.
Repeatable 99 times

LA 609. Terminal Project. 1-16 Credits.
A presentation incorporating the knowledge and skills acquired from course work completed for a degree.
Repeatable 99 times

LA 610. Experimental Course: [Topic]. 1-6 Credits.
Experimental course - topic varies.
Repeatable 99 times

LA 620. Landscape Research Methods I. 2-4 Credits.
Contemporary research issues and strategies. Theories, approaches, and techniques applicable to topics and problems in landscape architecture. Sequence with LA 621.

LA 621. Landscape Research Methods II. 2-4 Credits.
Contemporary research issues and strategies. Theories, approaches, and techniques applicable to topics and problems in landscape architecture. Sequence with LA 620.
Requisites: Prereq: LA 620.

LA 639. Landscape Architecture Foundations. 6 Credits.
Landscape architecture foundations for all MLA students. Includes analysis of Oregon ecoregions, landscapes, and sites, their use, and evolution. Fundamentals of contemporary landscape architectural theory and issues, site documentation, site design, and graphic techniques.

LA 694. Exploratory Land Design. 6 Credits.
Complex problems in landscape architecture that integrate research from environmental and social sciences with the humanities to employ novel decision-making processes, models, guidelines or theories.
Requisites: Prereq: LA 589.

LA 699. Master's Project. 2-10 Credits.
Student-directed and executed performance and communication of original research or project work to demonstrate advanced mastery of landscape architecture.
Repeatable 9 times for a maximum of 20 credits