

ARCHITECTURE, INTERIOR DESIGN & LANDSCAPE ARCHITECTURE

ARCHITECTURE & INTERIOR DESIGN

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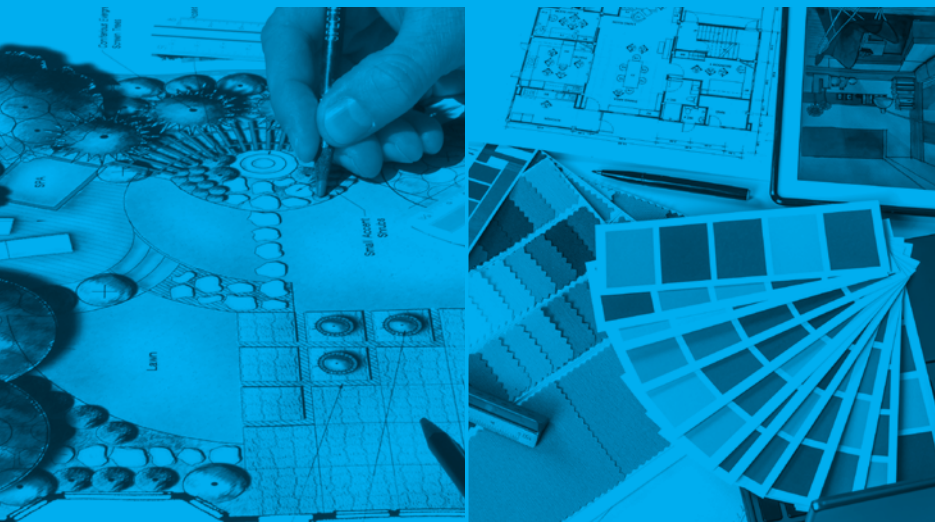
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WHAT OUR STUDENTS SAY

“One of the greatest aspects of the program was the flexible course schedule that allowed me to concurrently begin a design career in Los Angeles.”

— Ashley Maxwell, former student

Architecture & Interior Design

Architecture

Prerequisite Foundation Level

These courses provide fundamental knowledge and skills in the field of interior design. For more information on the Master of Interior Architecture degree program, see page 11.

For information on enrollment, location, and space availability call (800) 825-9971. For information on course content email arc_id@uclaextension.edu, visit arcid.uclaextension.edu, or call (310) 825-9061.

For online course technical requirements see page 4.

CAD COURSE REQUIREMENTS

Prerequisite: All CAD courses assume knowledge of drafting principles and basic PC (Windows) computer skills. Advanced CAD courses assume knowledge of the application as defined in the introductory course.

Note: All computer courses are taught on a Windows platform in computer labs. Mac users may download Mac-compatible versions of AutoCAD, Photoshop, Illustrator, SketchUp/SketchUp Pro and Podium for laptop or home use, but will be responsible for learning mouse clicks or keystroke conversion independently. There are currently no Mac versions of Revit or 3ds Max Design. Mac users may work in a Windows partition using Parallels or other Windows emulation software. For more information, please call (310) 825-9061.

All CAD courses are fast-paced and complex; absence from any meeting is discouraged. The courses require at least three hours of computer work outside of class per week. *Lab hours are not available; therefore, students must have access to their own hardware and software for the courses in which they enroll.*

FREE SOFTWARE AND SOFTWARE LICENSES

Students may download free student versions of Revit and AutoCAD upon proof of student status through the Autodesk Education Community website. Students also may be eligible for academic rates on other software for their own home computer. Prices and restrictions are subject to change by the software developers. Software versions should reflect the version used in class; an older version may not possess the same interface or tools demonstrated in class. It is each student's responsibility to verify that his/her computer meets the software's minimum system requirements. For more information call (310) 825-9061.

ARCH X 467.11A

Photographing Architecture and Interiors

4.0 units

A study of the basic techniques of the medium as a powerful tool for the designer, as well as those interested in pursuing a career in architectural photography, this course introduces the tools and techniques used in photographing architecture, interiors, renderings, plans, design boards, and scale models. Using digital cameras, participants create compelling descriptive images that best show their work through the assignment and critique process. Lectures focus on the history of architecture in photography up through the medium's current trends. Demonstrations cover basic compositional and lighting techniques.

Reg# 350652

This course is equivalent to Cal Poly Pomona INA 560. Enrollment limited; early enrollment advised. Due to the prevalence of digital technology in today's shelter publishing and printing industries, using Photoshop to manipulate imagery is integral to the process; students must have access to a digital camera and Photoshop.

No refund after January 18. 🌐

Douglas Hill, photographer of architecture and interior design who has been published in *Los Angeles Times Magazine*, *Metropolitan Home*, *Progressive Architecture*, *Architectural Record*, *Garden Design*, *Interior Architecture*, *A+U*, *Camera*, *Los Angeles Magazine*, *Hospitality*

Design, *House Beautiful*, and *World Architecture*, among many other publications.

Fee: \$579

🌐 Online

January 11-March 29

ARCH X 406.6

Residential Remodeling

3.25 units

This introductory course explores current information on the challenges and pitfalls of residential remodeling. Remodeling is presented as a series of steps covering potential resale value; remodeling cost and financing; architectural planning and design; household safety considerations; geologic, site, and structural engineering; resistance to earthquake damage; home mechanical systems (electrical, plumbing, heating, and cooling); building department procedures and limitations; and residential construction. Illustrated lectures and a field trip are conducted by design professionals and craftspeople who specialize in remodeling. Participants also review the redistribution of existing space and the quest for new space to satisfy ever-changing modern lifestyle needs. Kitchens, family rooms, baths, and master suites receive special attention.

Reg# 350738

This course is equivalent to Cal Poly Pomona INA 538. Enrollment limited; early enrollment advised. No refund after January 31.

Catherine Bailly Dunne, ASID, author, *Interior Designing Using the Five Senses*. Ms. Bailly Dunne studied interior design in New York, Paris, and Los Angeles, and has transformed multimillion-dollar homes, estates, and offices from Beverly Hills to New York. She has been featured on national television and radio, on the Internet, and in printed media.

Fee: \$539

❖ Classroom

10 mtgs

Tuesday, 3:45-6:45pm, January 24-March 28

1010 Westwood Center: 1010 Westwood Blvd.

Computer Technology & Design

ARCH X 468.20

Digital Presentation I: Photoshop/Illustrator

4.0 units

This comprehensive, hands-on course is designed to introduce designers to digital design tools. The course begins with an overview of architectural and interior design concepts; students will also review client presentations and see how they were created. Students learn why the use of these professional tools is essential to the creative process of design and presentation production, and are introduced to using the computer for drawing, illustration, and layout. Fundamentals of layout, typographic design, scanning, and image-enhancement software are covered, and students present projects in class. Software applications covered include Adobe Photoshop and Illustrator.

Prerequisite(s): Working knowledge of Windows or Mac operating systems. Software requirements: The most recent versions of Illustrator and Photoshop.

Reg# 350660

This course is equivalent to Cal Poly Pomona INA 550. Enrollment limited; early enrollment advised. No refund after January 17. 🌐 📖

Patricia Chin, MA, BFA, New York Institute of Technology; freelance creative director specializing in advertising and branding design. Clients include Disney, Showtime, and various ad agencies in New York and Los Angeles. Former associate creative director of the new artists division at EMI Music Group. She is also an adjunct professor at Glendale Community College, where she teaches graphic design.

Fee: \$935

🌐 Online

January 10-March 28

→ → →

Landscape Architecture Quarterly Curriculum Sequence

Students can begin the program Summer or Fall Quarter; courses must be taken in sequence & during the year indicated below.

Year 1

Fall	Winter	Spring	Summer
Introduction to the Landscape Design Professions (4 units) Design Graphics 1: Drafting and Drawing of the Built Environment (4 units)	Landscape Design 1: Site Design Basics (4 units) Design Graphics 2: Communication for Site Analysis, Conceptual, and Site Design (4 units)	Landscape Design 2: Site Design (4 units) Design Graphics 3: Digital Rendering and Presentation Drawings (4 units)	Landscape Design 3: Advanced Site Design (5 units) AutoCAD 1 (4 units) Landscape History (4 units)

Year 2

Fall	Winter	Spring	Summer
Grading & Drainage (4 units) Plant Materials: Trees (4 units) Portfolio Review	Landscape Design 4: Sustainable Design/ Environmental Analysis and Planning (4 units) Plant Materials: Shrubs (4 units)	Landscape Design 5: Planting Design (4 units) AutoCAD 2 (4 units)	Landscape Design 6: Concept Development (4 units) Irrigation/Water Conservation (4 units)

Year 3

Fall	Winter	Spring	Summer
Landscape Construction Methods & Materials (4 units) Construction Drawing 1 (4 units) Professional Practices in Landscape Architecture (2 units)	Construction Drawing 2 (4 units) Human Factors in Landscape Architecture (4 units)	Landscape Design 7: Advanced Design Studio (5 units) Capstone Project Seminar (3 units) Portfolio Review	Capstone Project Studio (10 units)

- 6 elective units must be inserted into the 3-year plan before beginning the Capstone Project Studio.
- Students beginning Summer Quarter should expect the program to last 3 years and 1 quarter. They will receive individual advising and a slightly altered sequence.

Landscape Architecture

For more information call (310) 825-9414, visit uclaextension.edu/landarch, or email landscapearchitecture@uclaextension.edu.

Note: The Landscape Architecture Program does not support AutoCAD on the Mac. All computer courses are taught on a Windows platform in computer labs. Mac users may download Mac-compatible versions of AutoCAD, Photoshop, Illustrator, SketchUp/SketchUp Pro, and Podium for laptop or home use but will be responsible for learning mouse clicks or keystroke conversion independently.

All CAD courses are fast-paced and complex; absence from any meeting is discouraged. The courses require at least three hours of computer work outside of class per week. Lab hours are not available; therefore, students must have access to their own hardware and software for the courses in which they enroll. Laptops are required for certain courses; check individual course descriptions for specifics.

FREE SOFTWARE AND SOFTWARE LICENSES

Certificate students may download AutoCAD for free upon proof of student status and may be eligible for academic rates on other software for their home computer. Prices and restrictions are subject to change. Software versions should reflect the version used in class as an older version may not possess the same interface or tools demonstrated in class. Each student must verify that his/her computer meets the software's minimum system requirements. For more information call (310) 825-9414.

Open-Enrollment Courses

ARCH X 471.1A Landscape Design 1: Site Design Basics 4.0 units

This course explores basic design elements, principles, and issues relevant to landscape architecture. Projects emphasize abstract 3D space and form; the basics of site design: conceptual design, imagery, and symbolism; and basic issues of proportion, scale, and composition.

Prerequisite(s): X 472 Introduction to the Landscape Design Professions and X 472.4D Design Graphics I: Drafting and Drawing of the Built Environment.

Reg# 350098

Visitors not permitted.

No refund after January 16. 📄 🌐

Nancy Giffin, landscape architect (CA 3874). For the last 20 years, Ms. Giffin has practiced landscape architecture as principal of her firm, Nancy Giffin Landscape Architecture. A graduate of the UCLA Extension Landscape Architecture Program, her practice covers mostly residential design.

Fee: \$925

❖ *Classroom*

12 mtgs

Tuesday, 7-10pm, January 10-March 28

1010 Westwood Center: 1010 Westwood Blvd.

ARCH X 472.4E Design Graphics 2: Communication for Site Analysis, Conceptual, and Site Design 4.0 units

Students build upon drafting, lettering, and drawing techniques learned in Design Graphics 1. The second class in the series, it also concentrates on the graphic conventions for site analysis, conceptual design, design process and measured plan, perspective, and section elevations as they relate to the field of landscape architecture and professional standards. All work product is developed from the Tongva Park site used in

Design Graphics 1, located in Santa Monica. At the end of this course, students make an oral presentation to the instructor and visiting guests. The students present a package of work product that includes hand drafting and colored rendering of a conceptual site plan, section/elevations and perspective vignettes; graphic package of progress drawings including site analysis graphics, design concept studies, and a final design concept with supporting design elements.

Prerequisite(s): X 472 Introduction to the Landscape Design Professions and X 472.4D Design Graphics 1.

Reg# 350100

Visitors not permitted.

No refund after January 18. 🌐 📄

Rebecca Schwaner, MA, landscape designer, who is an Associate and Project Designer at Mia Lehrer + Associates. Ms. Schwaner's built work includes streetscapes, affordable housing environments, park and civic projects, and reclamation and restoration of habitat, all with emphasis on sustainable design strategies. In 2010 she was selected Outstanding Instructor in Arts, Landscape Architecture.

Fee: \$925

❖ *Classroom*

12 mtgs

Thursday, 7-10pm, January 12-March 30

1010 Westwood Center: 1010 Westwood Blvd.



Green Roofs and Green Walls in Southern California

New Course

History, design, maintenance, sustainability, and emerging technologies are a few of the topics covered in this new and timely course. If you are a designer, gardener, landscape architect, or architect interested in green roofs or green walls, this course introduces you to the reality and practicalities of designing, building, and maintaining these unique green spaces.

Anyone is welcome to enroll in this 6-week course.

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Qualified elective in the Landscape Architecture and Horticulture & Gardening certificates.

For More Information

(310) 825-9414 | uclaextension.edu

ARCH X 472.9 Landscape Design 4: Environmental Analysis and Planning

4.0 units
This course studies the methods and attitudes of environmental research and analysis utilized by landscape architects. Students investigate the natural, historical, and cultural factors that impact land-use suitability, design programming, and design development. Instruction emphasizes the application of these methods to both the natural and built environments.
Prerequisite(s): ARCH X 471.2 Landscape Design 3; ARCH X 472.12A Grading and Drainage.

Reg# 350103

Visitors not permitted.

No refund after January 15.

No mtg. January 16; February 20; 2 mtgs to be arranged. 🌐 📖

Jim Pickel, BS, (CA 4385), ASLA, past principal of MIG, Inc., (retired) is a licensed landscape architect in California and Texas with 37 years' experience in park and recreation planning and design, master planning, urban design, community facilitation, sport complexes, streetscapes, and construction administration. Jim served as a planning commissioner in the City of Yorba Linda for 15 years, a Parks and Recreation commissioner for six years, chairman of the Yorba Linda General Plan Advisory Committee and served on the board of directors for the California Parks and Recreation Society. He currently serves on the executive boards of the California Council of the American Society of Landscape Architects and the Southern California Council of the American Society of Landscape Architects.

Fee: \$925

❖ Classroom

12 mtgs

Monday, 7-10pm, January 9-March 27
UCLA Extension DTLA: 261 S. Figueroa St.

ARCH X 472.8B Plant Materials: Shrubs

4.0 units
One of the two required plant material courses, focusing on plants, their communities, and place in the landscape. Instruction focuses on plant materials that often influence the landscape architect's overall site composition. This course focuses on medium-scale materials, such as shrubs, vines, ground covers, and special-effects plants used to fulfill specific site requirements--and companion plant groupings and planting location as design elements. Students take Saturday and Sunday field trips (itinerary discussed at the first class) to urban landscapes, campuses, gardens, arboreta, and nurseries, meeting once (first class) at UCLA in a classroom setting. Students are responsible for their own transportation to remote lecture locations (carpooling is encouraged) and must bring a camera to all classes.

Reg# 350102

Visitors not permitted.

No refund after January 20.

Frank Simpson, BSLA, MLA, who has extensive experience with sustainable landscape designs and workshops with the Council for Watershed Health. Mr. Simpson has worked with Cal Poly Pomona as an adjunct faculty, and created a mobile plant information app, PlantQuest, for the Rancho Santa Ana Botanic Gardens.

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Fee: \$925

❖ Classroom

6 mtgs

Saturday, 9am-4pm, January 21
1010 Westwood Center: 1010 Westwood Blvd.
Sunday, 9am-4pm, January 22
Saturday, 9am-4pm, February 18
Sunday, 9am-4pm, February 19
1010 Westwood Center: 1010 Westwood Blvd.
Saturday, 9am-4pm, March 18
Sunday, 9am-4pm, March 19
1010 Westwood Center: 1010 Westwood Blvd.

ARCH X 472.5

Landscape Design 5: Planting Design

4.0 units

In this course, plants and plant groups are studied as basic design elements in the landscape. Instruction emphasizes the arrangement of plant materials for defining, sequencing, and articulating space. Ecological and cultural contexts are examined as determinants for sharply focused design concepts.

Prerequisite(s): X 472.9 Landscape Design 4: Site Analysis and two courses from the Plant Materials series (X 472.8A-B).

Reg# 350151

Visitors not permitted.

No refund after January 17. 🌐

Stephen Davis, a professional landscape architect since 1980, who has divided his work equally between private and public practice. As a principle of The Oak Collaborative, Mr. Davis specialized in parks and habitat restoration. At the City of Los Angeles, he managed the Landscape Design Group of the Architectural Division of the Bureau of Engineering. To further public education in landscape design, he serves on the Board of Directors of the Conejo Valley Botanic Garden.

Fee: \$925

❖ Classroom

12 mtgs

Wednesday, 7-10pm, January 11-March 29
1010 Westwood Center: 1010 Westwood Blvd.

ARCH X 493.6

AutoCAD 2

4.0 units 3.3 ceus

This intermediate course covers the basics of managing axial images' relationships, creating and editing 3D drawings, file sharing and external references, and file management for construction drawings. Students learn about setting up files, drawing formats, and creating objects to increase the usability of their drawings for both themselves and others. Instruction emphasizes the student's ability to create and edit drawing files similar to those encountered in a planning or design office, such as land use plans, topographic site surveys, and sets of multidisciplinary construction drawings. This course does not support AutoCAD on the Mac.

Prerequisite(s): X 493.5 AutoCAD for Landscape Architects or X 493.992 AutoCAD 1, and X 472.4D Design Graphics I.

Reg# 350104

Landscape Architecture certificate students must take this course for unit credit; other students may choose either unit credit or 3.3 continuing education units. Students must have their own copy of AutoCAD; student versions of the software may be downloaded for free upon proof of student status. Attendance at the first class is mandatory. This course does not support AutoCAD on the Mac. Enrollment limited.

No refund after January 15.

No mtg. January 16; February 20. 🌐

Laura Razo, BSLA, MLA, project manager/landscape designer, has more than 13 years of professional experience as a landscape designer and project manager. Ms. Razo has worked on parks, schools, playgrounds, urban spaces, sports fields, streetscape, housing development, residential, nature trails, and Caltrans projects. She received her BS in Landscape Architecture (BSLA) from Cal Poly, Pomona and received her MLA in 2015. She is presently working on her master's in Regenerative Studies.

→ → →

Fee: \$1050

❖ Classroom

10 mtgs

Monday, 6:30-10pm, January 9-March 27
UCLA Extension Bldg.: 10995 Le Conte Ave.

ARCH X 472.23

Human Factors in Landscape Architecture

4.0 units

This course presents an introduction to current concepts and research on how people interact with their environments and how design shapes human behavior and perception. Topics include the cultural and social determinants of territoriality; personal space and life style as design generators; designing for community, privacy, and safety; perception and recognition of urban form; designing streets and plazas for pedestrian use; the sensory environment; and learning from and programming for clients.

Prerequisite(s): X 472.19 Design VI: Concept Development.

Reg# 350149

Visitors not permitted.

No refund after January 16. 🌐 📖

Jim Pickel, BS, (CA 4385), ASLA, past principal of MIG, Inc., (retired) is a licensed landscape architect in California and Texas with 37 years' experience in park and recreation planning and design, master planning, urban design, community facilitation, sport complexes, streetscapes, and construction administration. Jim served as a planning commissioner in the City of Yorba Linda for 15 years, a Parks and Recreation commissioner for six years, chairman of the Yorba Linda OGeneral Plan Advisory Committee and served on the board of directors for the California Parks and Recreation Society. He currently serves on the executive boards of the California Council of the American Society of Landscape Architects and the Southern California Council of the American Society of Landscape Architects.

Fee: \$925

❖ Classroom

12 mtgs

Tuesday, 7-10pm, January 10-March 28
UCLA Extension DTLA: 261 S. Figueroa St.

ARCH X 472.14C

Landscape Construction Drawing 2

4.0 units

This second construction drawing course completes the construction document package. Students prepare and incorporate electrical plans, planting plans, detail sheets, miscellaneous site furnishing schedules, specifications, and cost estimates.

Prerequisite(s): X 472.14B Landscape Construction Drawing I and X 472.14A Landscape Construction Methods and Materials; knowledge of AutoCAD.

Reg# 350174

Visitors not permitted.

No refund after January 18. 🌐

Perla Arquieta, who has worked with Galper/Baldon Associates, Laura Saltzman Associates, Artecho Landscape Architects, KAA Design Group, and, most currently, The County of Los Angeles Parks and Recreation. Ms. Arquieta's body of work includes residential, institutional, commercial, and public projects. She is a member of ASLA.

Fee: \$925

❖ Classroom

12 mtgs

Thursday, 7-10pm, January 12-March 30
1010 Westwood Center: 1010 Westwood Blvd.

Restricted Courses

These restricted courses are only open to students enrolled in the Landscape Architecture Certificate; visitors are not permitted.

For more information about our completion rates, the median debt of students who have completed the program, and other important information, please visit our certificate page at uclaextension.edu/CF004.

ARCH X 472.15D

Capstone Project Studio

10.0 units

The Capstone Project Studio is an intensive course in which students develop a comprehensive and creative final design project that reflects their special interests and demonstrates the theory, skills, and knowledge acquired over the two-and-a-half prior years of study in the Landscape Architecture Program. Students select individual projects and complete the Capstone Studio Project in 12 weeks. Small studio groups meet twice weekly under instructor guidance to review work in progress. Class sessions include discussion of design theory and process, programming, design concepts, and graphic communication. The student will prepare for weekly critiques and meet milestones. Completed projects are presented before instructors, guidance committee members, and local professionals at either week 9 or 10.

Prerequisite(s): X 472.15C Capstone Project Seminar.

Reg# 350268

Visitors not permitted. Restricted course

No refund after January 15.

Meg Rushing Coffee, accomplished licensed landscape architect in Los Angeles (CA 4747). Most of Ms. Coffee's 15+ years of practice is in Southern California doing residential design. She also has experience in commercial and public design in Texas, Pennsylvania, and internationally. Before starting her own practice in 2013, she was a landscape architect with Pamela Burton & Company; OLIN; Marmol Radziner & Associates; and The Office of James Burnett. She was fortunate to work on many published and award-winning projects, including two ASLA National Awards. Ms. Coffee is actively involved with the UCLA Extension Landscape Architecture Program and has taught various courses over the past 12 years. She is currently vice chair of the Instructor Committee, and chairperson of the Programs Committee for the Association of Women Architects and Designers (AWA+D).

Fee: \$2310

❖ Classroom

24 mtgs

Monday, Thursday, 6-10pm,

January 9, 12, 19, 23, 26, 30

1010 Westwood Center: 1010 Westwood Blvd.

Saturday, 9am-1pm, January 21

1010 Westwood Center: 1010 Westwood Blvd.

Monday, Thursday, 6-10pm,

February 2, 6, 9, 13, 16, 23, 27

1010 Westwood Center: 1010 Westwood Blvd.

Monday, Thursday, 6-10pm,

March 2, 6, 9, 13, 16, 20

1010 Westwood Center: 1010 Westwood Blvd.

Saturday, 9am-1pm, February 25

1010 Westwood Center: 1010 Westwood Blvd.

Thursday, 6-10pm, March 23

UCLA: Physics & Astronomy Bldg.

Saturday, 8am-2pm, March 25

UCLA: Physics & Astronomy Bldg.

Thursday, 6-10pm, March 30

1010 Westwood Center: 1010 Westwood Blvd.

Special Offerings

NEW

ARCH X 495.33

Green Roofs and Green Walls in Southern California

2.0 units

Green roofs consist of multiple components, including waterproofing, insulation, filtration, drainage, root barrier, planting medium, plant materials, and irrigation that need to be carefully designed, engineered, planned, installed, and maintained to maximize benefits and ensure longevity. Once green roofs have been successfully installed, implementing a maintenance program is critical during the establishment period and throughout the lifetime of the green roof. This course addresses all these topics with specific reference to the Southern California climate.

Reg# 350367

Elective course in the Landscape Architecture and Horticulture & Gardening Programs.

Visitors not permitted.

No refund after January 19.

Amy Norquist,

Fee: \$535

❖ Classroom

6 mtgs

Tuesday, 7-10pm, January 10-31; February 14

Extension Gayley Center: 1145 Gayley Ave.

Sunday, 9am-12pm, February 5

Field Trip

Location to be arranged

ARCH X 493.777

Introduction to SketchUp for Landscape Architects

2.0 units

This three-day workshop is designed to teach working professionals and students about SketchUp, a 3D software program specifically geared toward landscape architects, architects, and planners. Students learn the various ways SketchUp can be used to design, analyze, and present information and projects.

Reg# 350687

Students required to bring their own laptop computers to class with SketchUP software. Students must purchase and install student version of SketchUP Pro on laptops prior to first class meeting. <http://www.sketchup.com/3Dfor/education-students> Landscape Architecture Certificate students must take this course for Credit-Letter Grade.

No refund after January 27. 🌐

Francisco Behr, BArch, AIA, architect (CA 14634); as president and director of design at Behr Browers Architects Inc., Mr. Behr has more than 25 years of design and planning experience. His firm has won numerous design awards over the past 20-plus years, and has been responsible for planning many of Ventura County's largest properties. Currently, he holds architectural licenses in California, Colorado, and Pennsylvania. Mr. Behr has been an instructor for UCLA Extension's Landscape Architecture Program for the past 22 years.

Fee: \$495

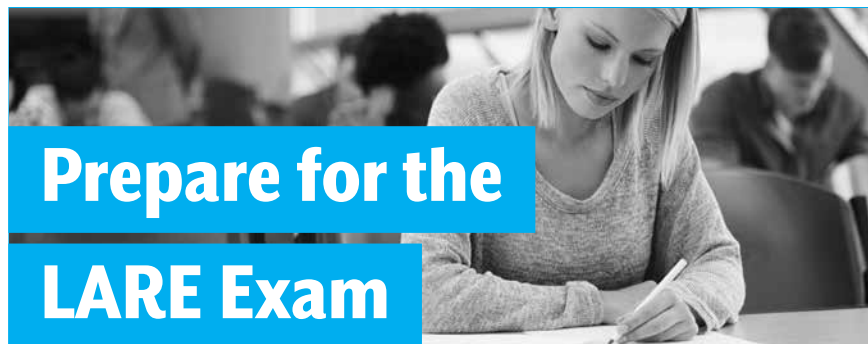
❖ Classroom

3 mtgs

Saturday, 9am-4pm, January 28;

February 11 & 25

Extension Gayley Center: 1145 Gayley Ave.



Prepare for the LARE Exam

"I passed! Wouldn't have been able to do it without your help!"

– LARE prep student

Studying for the Landscape Architect Registration Exam (LARE) can be confusing and stressful, but UCLA Extension's highly regarded review program provides exceptional preparation for all areas of the exam.

Enroll today and gain the confidence and mastery you need to succeed!

LARE 1: Sat, Mar 11, 9am -5pm

LARE 2: Sun, Mar 12, 9am-5pm

LARE 3: Sun, Feb 26, 9am -5pm

LARE 4: Fri & Sat, Feb 24, 1-7pm

& Feb 25, 9am-5pm

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For More Information
uclaextension.edu.

Our LARE reviews offer:

- **Convenient schedules**—Sections 1, 2, and 3 are 1-day courses; Section 4 is 2 days.
- **Flexible enrollment options**—enroll in 1 review, or all 4.
- **3 essential keys to pass the exam**—subject matter mastery, problem-solving skills, and test-taking strategies.
- **Expert instruction**—by working landscape architects.

ARCH X 472.12C

Site Engineering and Watershed Management

4.0 units

This course further explores aspects of site engineering, grading, and drainage related to landscape design and site planning. Students develop technical competency in road alignment procedures, site grading design and earthwork calculations, managing storm water, and bioswale design using both manual drafting and CAD drawing methods to communicate solutions. Instruction emphasizes aesthetic considerations, design principles, and ecological sensitivity.

Prerequisite(s): X 472.12A Grading and Drainage and X 493.922 An Introduction to AutoCAD.

Reg# 351337

Laptop computer and AutoCAD, 2012 version or newer required.

Elective credit in Landscape Architecture Certificate.

No refund after January 18. 🌐

Jeff Chamlee, BLA, landscape architect (CA 1736); director of productions for Architect Design Group. With more than 35 years' experience in a diverse array of commercial, public, and private project types, his projects include Kenneth Hahn State Recreation Area in Los Angeles; Veterans Memorial Regional Park in Sylmar; Rancho Madera Community Park in Simi Valley; and Roxbury Memorial Park in Beverly Hills, among many others.

Fee: \$925

❖ Classroom

12 mtgs

Thursday, 7-10pm, January 12-March 30

UCLA Extension DTLA: 261 S. Figueroa St.

ARCH X 494.65

Sketching and Plant Identification

3.0 units

Held at locations in and around the Southern California area, this course is an introduction to scientific illustration and plant identification. Students are introduced to plant taxonomy and terminology. The instructor establishes a plant pallet to be studied for each location. Above all, students develop a keen sense of awareness and observation.

Reg# 350105

Elective course in Landscape Architecture and Horticulture & Gardening programs. Students must provide their own transportation to field trip locations.

No refund after February 11. 🌐

David Squires, MA in Architecture and Urban Design, UCLA; BS in Landscape Architecture and Regional Planning, Washington State University. Mr. Squires is the principle of AroundYOU, a multi-disciplinary studio offering master planning, solar planning, architectural design landscape architecture, and garden design. His work ranges from renovations, garden design, to master planning of international theme parks and resorts.

Fee: \$695

❖ Classroom

4 mtgs

Sunday, 10am-4pm, February 12 & 26;

March 5

Saturday, 10am-4pm, March 11

Field Trip

Location to be arranged

🌐 ONLINE COURSE, page 4.

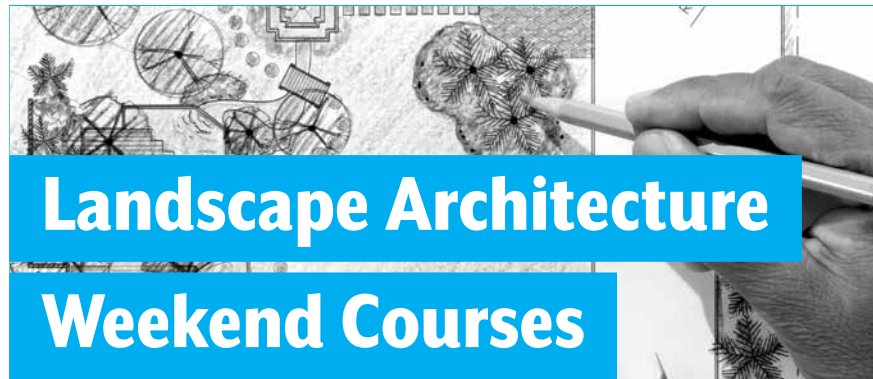
🎧 HYBRID COURSE, page 4.

🌐 WEB-ENHANCED COURSE, page 4.

❖ ON-GROUND COURSE, page 4.

📖 TEXTBOOK REQUIRED

🏠 UC CREDIT, page 9.



Landscape Architecture Weekend Courses

Take a few days this Winter and learn something new!

Introduction to SketchUP

Held on Saturday, this 3-day intensive course is designed for those looking to explore and develop skills in 3D modeling.

Students must download SketchUP Pro software onto their personal laptops and bring to class.

Sketching and Plant ID

This course is an introduction to scientific illustration and plant identification. It takes students to 4 unique locations within Los Angeles County where they learn to develop their sketching skills and a keen sense of observation.

LARE Prep

Are you a recent or not-so-recent Landscape Architecture program graduate? Are you ready to take the LARE exams? UCLA Extension's Landscape Architecture program offers prep courses for LARE Exams 1, 2, 3, and 4.

For LARE prep course information see page 22.

For More Information

(310) 825-9414 | uclaextension.edu

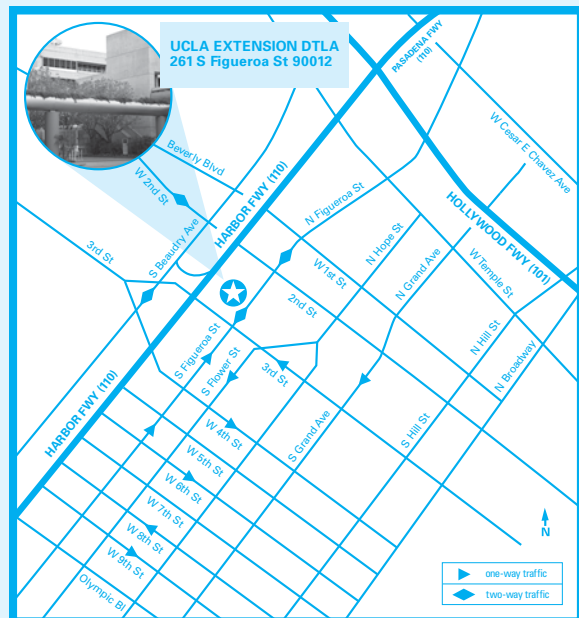
UCLA Extension DTLA

Located at 261 S. Figueroa Street, our downtown center offers:

- Easy access to public transportation
- A diverse range of courses and professional certificate programs
- Evening and weekend classes

Invest in your career without the crosstown commute to Westwood.

For this quarter's courses see page 6.



LARE Review Workshops

ARCH 747

LARE Section 1: An Intensive Review

Designed for students who are preparing to take the LARE Section 1: Project and Construction Administration, this workshop covers the knowledge and skills associated with regulations, contracts, and construction administration processes.

Reg# 350094

Advance enrollment required; no enrollment at the door.

No refund after March 10.

Angela Woodward, BSLA, landscape architect (CA 2126). A seasoned professional with more than 30 years' experience practicing landscape architecture in California and Arizona, Ms. Woodward has specialized in municipal projects and infrastructure projects. She also served as past president of the American Society of Landscape Architecture (ASLA), Southern California Chapter.

Fee: \$320

❖ Classroom

1 mtgs

Saturday, 9am-5pm, March 11

UCLA Extension Bldg.: 10995 Le Conte Ave.

ARCH 748

LARE Section 2: An Intensive Review

Designed for students who are preparing to take the LARE Section 2: Inventory and Analysis, this workshop covers the knowledge and skills related to inventory, data gathering, analysis, programming, regional land use planning, site land use planning, and principles of design.

Reg# 350095

Advance enrollment required; no enrollment at the door.

No refund after March 10.

Angela Woodward, BSLA, landscape architect (CA 2126). A seasoned professional with more than 30 years' experience practicing landscape architecture in California and Arizona, Ms. Woodward has specialized in municipal projects and infrastructure projects. She also served as past president of the American Society of Landscape Architecture (ASLA), Southern California Chapter.

Fee: \$320

❖ Classroom

1 mtgs

Sunday, 9am-5pm, March 12

UCLA Extension Bldg.: 10995 Le Conte Ave.

ARCH 749

LARE Section 3: An Intensive Review

Designed for students preparing to take LARE Section 3: Design. This workshop covers the knowledge and skills required for site design from principles of design and initial programming through preliminary design stages. Revised exam includes analysis, details, and design materials.

Reg# 350096

Students are expected to bring basic drafting supplies, trace paper, and a calculator to class for this course. Advance enrollment required; no enrollment at the door.

No refund after February 24.

Angela Woodward, BSLA, landscape architect (CA 2126). A seasoned professional with more than 30 years' experience practicing landscape architecture in California and Arizona, Ms. Woodward has specialized in municipal projects and infrastructure projects. She also served as past president of the American Society of Landscape Architecture (ASLA), Southern California Chapter.

Fee: \$320

❖ Classroom

1 mtgs

Sunday, 9am-5pm, February 26

UCLA Extension Bldg.: 10995 Le Conte Ave

ARCH 750

LARE Section 4: An Intensive Review

Designed for students preparing to take LARE Section 4: Construction Documentation. This workshop covers the knowledge and skills for preparing plans, including demolition, grading, drainage, planting, and stormwater management. Also covers construction documentation and specifications.

Reg# 350097

Students are expected to bring basic drafting supplies, trace paper, and a calculator to class for this course. Advance enrollment required; no enrollment at the door.

No refund after February 23.

Angela Woodward, BSLA, landscape architect (CA 2126). A seasoned professional with more than 30 years' experience practicing landscape architecture in California and Arizona, Ms. Woodward has specialized in municipal projects and infrastructure projects. She also served as past president of the American Society of Landscape Architecture (ASLA), Southern California Chapter.

Fee: \$560

❖ Classroom

2 mtgs

Friday, 1-7pm, February 24

UCLA Extension Bldg.: 10995 Le Conte Ave.

Saturday, 9am-5pm, February 25

UCLA Extension Bldg.: 10995 Le Conte Ave.

Real Estate

For information about Real Estate courses see page 82.

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- 📖 TEXTBOOK REQUIRED
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