FALL QUARTER 2021
COURSE OFFERINGS
September 20–December 12
Online
Course content is delivered through an online learning platform where you can engage with your instructor and classmates. There are no required live meetings, but assignments are due regularly.

Hybrid Course
Courses are taught online and feature a blend of regularly scheduled class meetings held in real-time via Zoom and additional course content that can be accessed any time through an online learning platform.

Remote Instruction
Courses are taught online in real-time with regularly scheduled class meetings held via Zoom. Course materials can be accessed any time through an online learning platform.

For additional information visit uclaextension.edu/student-resources.

Classroom
Courses are taught in-person with regularly scheduled class meetings.

Web-Enhanced Course
Internet access required to retrieve course materials.

ACADEMIC CALENDAR
Fall Quarter 2021
Classes begin September 20.
Enrollment begins July 26.

Winter Quarter 2022
Classes begin January 3.
Enrollment begins November 1.

Spring Quarter 2022
Classes begin March 28.
Enrollment begins January 31.

Summer Quarter 2022
Classes begin June 22.
Enrollment begins April 25.

CONTACT US
By Email: enroll@uclaextension.edu
By Mail:
UCLA Extension
1145 Gayley Avenue
Los Angeles, CA 90024-3439

In Person:
UCLA Extension
1145 Gayley Avenue
Monday–Friday, 8am-5pm
(800) 825-9971

Asynchronous: students engage a variety of learning materials posted on Canvas (that may include lectures, interactive discussion boards and quizzes) and interact with the instructor and other students using messaging tools.

Synchronous: instruction occurs in-real time during a live, pre-scheduled Zoom session(s) where instructors and students interact.

Course Times
All times quoted in this document’s course descriptions are Pacific Time.
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 80.

For information on enrollment, location, and space availability call (800) 825-9061. 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.

Design Fundamentals

ARCH X 438 Fundamentals of Interior Architecture
4.0 units
This course is an introduction to the process of commercial and residential interior design. Lectures and projects introduce students to design theory, principles of design, design vocabulary, design psychology, methods of programming, and the history of design in Los Angeles and Southern California. Students learn about the human element in design, sustainable design, the materials used in interior design, and the process of design as practiced in professional offices. Guest lecturers include some of LA’s most distinguished architects and interior designers.

Reg# 382813
Fee: $635
No refund after 27 Sept.
Remote Instruction
Monday, 6:30-9:30pm, Sept. 20-Nov. 29

Eleanor Schrader, MBA, Loyola Marymount University. Ms. Schrader has done graduate work in fine and decorative arts at Sotheby’s Institute in London and New York and graduate studies in architectural history at USC. She was a recipient of the UCLA Extension Department of the Arts Instructor of the Year Award in 2002, and the UCLA Extension Distinguished Instructor Award in 2008.

ARCH X 467/470A Design Communication I
6.0 units
This beginning course focuses on basic freehand drawing and drafting. All the components essential to good drawing are presented and discussed. Working almost exclusively in black-and-white, students embark on a series of exercises that introduce important visual concepts—composition and design, contour and line, proportion and scale, plan and section, form and space, tone and shadows—and the ability to create drawings that are rich in both information and psychological content. This class is based on the U.S. standard measurements of feet and inches and not the international metric system. Media covered include a variety of sketching and drafting tools.

Reg# 382927
Fee: $799
No refund after 27 Sept.
Remote Instruction
11 mtgs
Monday, 6:30-9:30pm, Sept. 20-Nov. 29

Mamun Hashem, BSc in architecture, The University of Texas at Arlington; Master of Interior Architecture, UCLA Extension-Cal Poly Pomona. Creator of Studio Mamun; freelance design professional with extensive formal training and a broad portfolio of experience from Gensler, HOK, Westfield, and Studio MAI.

Reg# 382925
Fee: $799
No refund after 27 Sept.
Online
Sept. 20-Nov. 29

Salvatore Leonardi, BArch Polytechnic of Milan, Italy and MArch Polytechnic of Turin, Italy, graduate of the UCLA Extension Arc-ID Program. Mr. Leonardi heads his own independent practice as a licensed architect specializing in interior architecture, surface material composition, historic conservation, and industrial design.

Reg# 382941
Fee: $799
No refund after 28 Sept.
Remote Instruction
11 mtgs
Tuesday, 6:30-9:30pm, Sept. 21-Nov. 30

Kara Piepmeyer
Reg# 382924
Fee: $799
No refund after 29 Sept.
Remote Instruction
11 mtgs
Wednesday, 11-2pm, Sept. 22-Dec. 1

David Alvarez, BA in Architecture, Pratt Institute; Designer/Principal, Studio Alvarez. Mr. Alvarez specializes in high-end residential architecture and offers services in design, interiors, and construction administration.

Reg# 382926
Fee: $799
No refund after 30 Sept.
Remote Instruction
11 mtgs
Thursday, 2:30-6pm, Sept. 23-Dec. 9

Christopher Carr, DOI, BS, Art Center College of Design, founding principal of Wiehle-Carr architecture. His experience in the interior design and architecture informs his teaching in many areas of design. Many of his projects have received national acknowledgment and design awards.

ARCH X 466E Design Communication II
6.0 units
This course further introduces the student to the use of line drawings as a medium for communicating design concepts. Beginning with the connections of architectural plan, section, and elevation, the course proceeds to explore the full range of constructed line drawings, including axonometric, one-point perspective, and model-making. This course uses U.S. standard basic units of length (inch, foot, yard, etc.), not the international metric system. Two conceptual design projects help develop skills in communicating design ideas.

Prerequisite(s): ARCH X 467/470A Design Communication I. Enrollment limited. This course is equivalent to Cal Poly Pomona INA 512.

Reg# 382917
Fee: $799
No refund after 27 Sept.
Remote Instruction
11 mtgs
Monday, 6:30-9:30pm, Sept. 20-Nov. 29

Patrick J. Allen
Reg# 382916
Fee: $799
No refund after 27 Sept.
Online
Sept. 20-Nov. 29

Lawrence Drasin, BS, industrial designer who specializes in special effects; recipient of the UCLA Extension Department of the Arts Instructor of the Year Award, 2002 and 2009, and UCLA Extension Distinguished Instructor Award, 2010.

Reg# 382915
Fee: $799
No refund after 29 Sept.
Remote Instruction
11 mtgs
Monday, 11-4pm, Sept. 20-Nov. 29

Mamun Hashem, BSc in architecture, The University of Texas at Arlington; Master of Interior Architecture, UCLA Extension-Cal Poly Pomona. Creator of Studio Mamun; freelance design professional with extensive formal training and a broad portfolio of experience from Gensler, HOK, Westfield, and Studio MAI.
ARCH X 466F Design Communication III
6.0 units
This course helps students translate 2D plans into 3D space. Exercises, including the creation of quick-sketch vignettes, expand the student’s ability to visualize design concepts and communicate them rapidly and vividly.
Prerequisite(s): ARCH X 466E Design Communication II.
Reg# 382911 Fee: $799
No refund after 28 Sept.
Remote Instruction 11 mtgs
Tuesday, 6:30-9:30pm, Sept. 21-Nov. 30
Edward Vargas, BFA, CSULB, MA, Argosy; founder, Edward Vargas Design. Mr. Vargas is an L.A.-based interior designer who has worked with IS Sugita & Assoc. and Gensler. His projects include Will Rogers Airport and Beverly Pediatric Medical Group. He has been featured in print and on the Christopher Lowell Show.
Reg# 382910 Fee: $799
No refund after 30 Sept.
Remote Instruction 10 mtgs
Thursday, 6:30-9:30pm, Sept. 23-Dec. 9
No meetings Nov. 18 & 25.
Edward Vargas, BFA, CSULB, MA, Argosy; founder, Edward Vargas Design. Mr. Vargas is an L.A.-based interior designer who has worked with IS Sugita & Assoc and Gensler. His projects include Will Rogers Airport and Beverly Pediatric Medical Group. He has been featured in print and on the Christopher Lowell Show.
ARCH X 454A Elements of Design II
4.0 units
A continuation of lectures, demonstrations, and exercises dealing with the understanding of design fundamentals, this course examines abstract structuring in 2D and 3D design, use of construction materials, and fundamentals of modular systems and their modifications and variations.
Prerequisite(s): ARCH X 454A Elements of Design I.
Reg# 382914 Fee: $799
No refund after 27 Sept.
Online Sept. 20-Nov. 29
Alvalyn Lundgren, BFA, Art Center College of Design, founder of Alvalyn Creative, a design practice focusing on visual branding and design for marketing. Her clients include CSUN, City of Los Angeles, Epson, Basalta US, and Southern California Edison.
Reg# 382910 Fee: $799
No refund after 27 Sept.
Remote Instruction 10 mtgs
Tuesday, 6:30-9:30pm, Sept. 21-Nov. 23
Tiffany Sands, BA, fine arts, Cal Poly Pomona; department chair and instructor of Secondary Art Education. Ms. Sands teaches AP, honors, and standard art in the public sector in the visual arts. She currently works on her own art and is active in the art community.
ARCH X 4227 Surface Materials
4.0 units
An introduction to surface materials for interior designers, this course covers the selection and use of textiles, wall coverings, hard and soft surfaces, floor coverings, rugs, ceramic and vinyl tile, woods, and plastics. Instruction includes illustrated lectures, demonstrations, guest speakers, field trips, and research assignments.
Prerequisite(s): All courses through the third quarter in the Interior Design Certificate (see curriculum sequence).
Reg# 382898 Fee: $799
No refund after 27 Sept.
Remote Instruction 11 mtgs
Monday, 6:30-9:30pm, Sept. 20-Nov. 29
Mark Lewison, MS, University of Massachusetts; principal, Mark Lewison Design. Mr. Lewison designs and markets interior design-centered software (apps) for smart devices. He has utilized his professional background to teach lighting design, surface materials, specifications, and design studio courses since 2001.
Reg# 382899 Fee: $799
No refund after 28 Sept.
Remote Instruction 11 mtgs
Tuesday, 7-10pm, Sept. 21-Nov. 30
Klara Kanai, BA, Woodbury University; MA, Cal State L.A.; interior designer specializing in residential and commercial design; principal, Kanai & Associates, which offers a broad range of interior design services.
Reg# 382938 Fee: $799
No refund after 29 Sept.
Remote Instruction 11 mtgs
Wednesday, 7-10pm, Sept. 22-Dec. 1
Charlisse Johnston
Design Software

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 Pudium 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 call (310) 825-9087.

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 computers. 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) 825-9087.

ARCH X 468.6A SketchUp

2.0 units

This comprehensive hands-on workshop covers the basic 2D and 3D commands necessary to construct 3D objects and interiors using the award-winning SketchUp software. Developed for the conceptual stages of design, this “pencil of digital design” is powerful yet easy to learn. Students use an existing floor plan to design a project that incorporates 3D interiors and various types of renderings. Students learn advanced commands such as modifying, editing, and offsetting 3D objects. Additional topics are the fundamentals of creating textures, defining materials, using architectural dimensioning, using perspective and isometric views, creating sections, and editing text.

Reg# 382892
Fee: $579
No refund after 27 Sept.
Remote Instruction
11 mtgs
Monday, 6:30-9:30pm, Sept. 20-Nov. 29

Reg# 382921
Fee: $579
No refund after 29 Sept.
Remote Instruction
11 mtgs
Wednesday, 6:30-9:30pm, Sept. 22-Dec. 1
Mark Lewison, MS, University of Massachusetts; principal, Mark Lewison Design. Mr. Lewison’s designs and markets interior design–centered software (apps) for smart devices. He has utilized his professional background to teach lighting design, surface materials, specifications, and design studio courses since 2010.

Course Icons
Provide Information At-a-Glance

- ONLINE COURSE
  Technical requirements, page 1.
- HYBRID COURSE, page 1.
- WEB-ENHANCED COURSE, page 1.
- REMOTE INSTRUCTION, page 1.
- CLASSROOM, page 1.
- TEXTBOOK REQUIRED
  Visit our website for textbook information.
- UC CREDIT
  May be transferable to other colleges and universities. Learn more on our website.

Enroll at uclaextension.edu or call (800) 825-9971

REG# 382847
Fee: $935
No refund after 28 Sept.
Remote Instruction
11 mtgs
Tuesday, 6:30-9:30pm, Sept. 21-Nov. 30
This course is equivalent to Cal Poly Pomona INA 550. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised.
Lauren Rad, BA, Art History, UCLA; MIA, UCLA Extension - Cal Poly Pomona. Visual Designer and In-Home Stylist at Williams-Sonoma, Inc. Ms. Rad works as a decorative designer specializing in residential projects in Los Angeles.

Reg# 382815
Fee: $935
No refund after 28 Sept.
Online
Sept. 21-Nov. 30
This course is equivalent to Cal Poly Pomona INA 550. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised.
Beth Rabkin, MArch, University of Pennsylvania; owner of creative design firm Seaview Studios. Ms. Rabkin provides multidisciplinary services to corporations and individuals and designs residential interiors, high-end retail, and mixed-use projects. She is an expert in presenting ideas through the use of 2D and 3D architecture technology programs.

Reg# 382891
Fee: $935
No refund after 28 Sept.
Remote Instruction
11 mtgs
Tuesday, 3-6pm, Sept. 21-Nov. 30
This course is equivalent to Cal Poly Pomona INA 550. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised.
Preston Craig, MFA, Academy of Arts. Mr. Craig is a graphic designer, illustrator, and artist with 30 years of work in entertainment, publishing, and multimedia industries. Awards include Adobe Design Achievement, Society of Illustration West and CA Art League. His clients include Disney and CBS Studios.

Reg# 382848
Fee: $935
No refund after 27 Sept.
Remote Instruction
11 mtgs
Monday, 6:30-9:30pm, Sept. 20-Nov. 29
This course is equivalent to Cal Poly Pomona INA 550. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised.
Lauren Rad, BA, Art History, UCLA; MIA, UCLA Extension - Cal Poly Pomona. Visual Designer and In-Home Stylist at Williams-Sonoma, Inc. Ms. Rad works as a decorative designer specializing in residential projects in Los Angeles.

Reg# 382845
Fee: $935
No refund after 28 Sept.
Online
Sept. 21-Nov. 30
This course is equivalent to Cal Poly Pomona INA 550. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised.
Beth Rabkin, MArch, University of Pennsylvania; owner of creative design firm Seaview Studios. Ms. Rabkin provides multidisciplinary services to corporations and individuals and designs residential interiors, high-end retail, and mixed-use projects. She is an expert in presenting ideas through the use of 2D and 3D architecture technology programs.

Reg# 38468.6B Advanced SketchUp

2.0 units

This advanced course pushes your basic SketchUp skills to the next level. You develop a model that includes interior and exterior spaces. This course is designed to provide the necessary skills to thoroughly develop a model for presentation and construction purposes. Such advanced topics as custom material creation; importing CAD files as background; creating custom furniture and fixture components, styles, and walk-throughs; and organizing a heavier model using scenes and layers are covered in this course. SketchUp Layout, a fantastic tool for translating a model into working drawings, is also introduced. This course is ideal for the designer looking to maximize his or her skills with this powerful design communication software.

Prerequisite(s): ARCH X 468.6A SketchUp or equivalent experience; a basic knowledge of SketchUp.

Reg# 382893
Fee: $625
No refund after 1 Nov.
Online
Oct. 25-Nov. 28
Software requirement: The most recent version of SketchUp. Early enrollment limited.
Orlando Flores, BArch, Catholic University of El Salvador; AS in interior design, College of the Canyons. His professional experience includes mixed-use developments, affordable housing, hotels, high-end residencies, and restaurants. He also consulted for Honda Design Development and Cataldo Architects.

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 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. This course is equivalent to Cal Poly Pomona INA 550.

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

Reg# 382884
Fee: $935
No refund after 27 Sept.
Remote Instruction
11 mtgs
Monday, 6:30-9:30pm, Sept. 20-Nov. 29
This course is equivalent to Cal Poly Pomona INA 550. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised.
Lauren Rad, BA, Art History, UCLA; MIA, UCLA Extension - Cal Poly Pomona. Visual Designer and In-Home Stylist at Williams-Sonoma, Inc. Ms. Rad works as a decorative designer specializing in residential projects in Los Angeles.

Reg# 382847
Fee: $935
No refund after 28 Sept.
Remote Instruction
11 mtgs
Tuesday, 6:30-9:30pm, Sept. 21-Nov. 30
This course is equivalent to Cal Poly Pomona INA 550. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised.
Orlando Flores, BArch, Catholic University of El Salvador; AS in interior design, College of the Canyons. His professional experience includes mixed-use developments, affordable housing, hotels, high-end residencies, and restaurants. He also consulted for Honda Design Development and Cataldo Architects.

Reg# 382892
Fee: $579
No refund after 27 Sept.
Remote Instruction
11 mtgs
Sept. 20-Oct. 24
Software requirement: the most recent version of SketchUp. Early enrollment limited.
Orlando Flores, BArch, Catholic University of El Salvador; AS in interior design, College of the Canyons. His professional experience includes mixed-use developments, affordable housing, hotels, high-end residencies, and restaurants. He also consulted for Honda Design Development and Cataldo Architects.
ARCH X 468.5A Digital Presentation II: 2D CAD/AutoCAD 4.0 units
This course covers the basic AutoCAD commands used to create and edit 2D CAD drawings, as well as drawing setup, layer control, dimensions, symbol libraries, display commands, external references, attributes, paperpace/ modelspace, and methods for importing and exporting files between SketchUp and AutoCAD. Students prepare a basic set of construction documents that include floor plans, elevations, sections, and details.
Prerequisite(s): ARCH X 468.20 Digital Presentation I: Photoshop/ Illustrator. Software requirement: The most recent version of AutoCAD. A student version of the AutoDesk software is provided for free upon proof of student status. Review CAD course requirements.
Reg# 382853
Fee: $935
No refund after 30 Sept.
Online
9 mtgs
Thursday, 2:30-6pm, Sept. 23-Dec. 9
No meetings Nov. 11 & 25.
This course is equivalent to Cal Poly Pomona INA 554. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised. Visitors only permitted at the first class if space allows.
Luís de Moraes, AIA, ASID-LEED AP BD+C, principal, Envirotex Architecture Incorporated. A graduate of UCLA Extension's Interior Design Program, Mr. de Moraes has been practicing for more than 30 years. His experience includes many well recognizable commercial, hospitality, and residential projects.

Reg# 382852
Fee: $935
No refund after 30 Sept.
Online
Sept. 23-Dec. 9
This course is equivalent to Cal Poly Pomona INA 554. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised.
Shane Bartley, BA, UCLA; manager, IT Training. Disney Imagineering, where he oversees national training and development in 33 software curricula.

Reg# 382851
Fee: $935
No refund after 30 Sept.
Online
Sept. 23-Dec. 9
This course is equivalent to Cal Poly Pomona INA 554. Attendance at the first class is mandatory. Enrollment limited; early enrollment advised.
Shane Bartley, BA, UCLA; manager, IT Training. Disney Imagineering, where he oversees national training and development in 33 software curricula.

ARCH X 468.5B Digital Presentation III: 3D CAD (Using SketchUp, SU Podium, and AutoCAD) 4.0 units
This continuation of ARCH X 468.5A Digital Presentation II: 2D CAD/ AutoCAD covers the basic commands necessary to construct and view in 3D. Using SketchUp software, students draw a floor plan while simultaneously creating a complete 3D virtual building. Instruction covers the accurate drawing of walls, doors, windows, details, and other 3D objects. Additionally, the course covers numerous basic menu commands and other features, such as modifying, editing, offsetting, layers, line types, color, solid modeling, perspectives, rastertizing, layouts, printing, plotting, and methods for importing and exporting files between SketchUp and AutoCAD.
Prerequisite(s): ARCH X 468.5A Digital Presentation II: 2DCAD/AutoCAD. Software requirement: The most recent version of AutoCAD. A student version of the AutoDesk software will be provided for free upon proof of student status. Review CAD course requirements.

Reg# 382890
Fee: $935
No refund after 28 Sept.
Online
Sept. 21-Nov. 30
This course is equivalent to Cal Poly Pomona INA 554. Mark Owen, B.Arch, Woodbury University; M.Arch; UCLA; professor of architecture, Woodbury University; director of technology, senior associate, Johnson Fairfax. The primary focus of his 20+ year career has been the integration of digital media and technology into the design, production, fabrication, and construction process.

Reg# 382889
Fee: $935
No refund after 28 Sept.
Online
Sept. 21-Nov. 30
This course is equivalent to Cal Poly Pomona INA 554. Mark Owen, B.Arch, Woodbury University; M.Arch; UCLA; professor of architecture, Woodbury University; director of technology, senior associate, Johnson Fairfax. The primary focus of his 20+ year career has been the integration of digital media and technology into the design, production, fabrication, and construction process.

Reg# 382888
Fee: $935
No refund after 28 Sept.
Online
Sept. 21-Nov. 30
This course is equivalent to Cal Poly Pomona INA 554. Enrollment limited; early enrollment advised.

Mark Owen, B.Arch, Woodbury University; M.Arch; UCLA; professor of architecture, Woodbury University; director of technology, senior associate, Johnson Fairfax. The primary focus of his 20+ year career has been the integration of digital media and technology into the design, production, fabrication, and construction process.

Reg# 382887
Fee: $935
No refund after 2 Oct.
Remote Instruction
11 mtgs
Saturday, 10am-12:30pm, Sept. 25-Dec. 4
This course is equivalent to Cal Poly Pomona INA 554. Attendance at the first class is mandatory. Visitors only permitted at the first class if space allows.
Ben Mansouri, IDP, NCARB, pending AIA, MS in manufacturing engineering, Murray State University; Autodesk-certified BIM instructor with more than 20 years of architectural and structural experience. Mr. Mansouri received the UCLA Extension Arts Department Instructor of the Year Award, 2012.

ARCH X 498.12 Interior Rendering Techniques Using 3ds Max and V-Ray 4.0 units
This course gives you the skills necessary to produce advanced, photorealistic interior renderings in a time effective manner. It teaches you to present a scene to your client or test market. The most recent version of 3ds Max is introduced to Revit's powerful 3D model organization to visualize, present, and create construction documents. Students learn how this unique software enables design professionals to save time and reduce errors, since design changes are automatically coordinated throughout the online model and drawing set.
Prerequisite(s): ARCH X 468.20 Digital Presentation I: Photoshop/ Illustrator. Software requirement: The most recent version of Revit Architecture. A student version of the AutoDesk software is provided for free upon proof of student status. Review CAD course requirements.
Reg# 382885
Fee: $935
No refund after 2 Oct.
Remote Instruction
10 mtgs
Saturday, 1-4:30pm, Sept. 25-Dec. 4
This course is equivalent to Cal Poly Pomona INA 554. Enrollment limited; early enrollment advised. Visitors only permitted at the first class if space allows.
Ben Mansouri, IDP, NCARB, pending AIA, MS in manufacturing engineering, Murray State University; Autodesk-certified BIM instructor with more than 20 years of architectural and structural experience. Mr. Mansouri received the UCLA Extension Arts Department Instructor of the Year Award, 2012.

Enroll at uclaextension.edu or call (800) 825-9971 Architecture & Interior Design
### History of Design

**ARCH X 4278A**  
**History of Environmental Arts: Part I**  
4.0 units  
Part one of a four-part survey of environmental arts of the Western world. This course covers the architectural and arts history of the Aegean, Greek, Roman, early Christian, and Byzantine cultures, encompassing early Medieval, Romanesque, and Gothic periods. Instruction focuses on the man-built environment as influenced by geographical location and the social, religious, economic, and political forces of history. Major monuments are discussed in terms of function, symbolism, methods of fabrication, style, use of color, ornament, and significance. Illustrations lectures, readings, and student projects develop an appreciation of the rich cultural heritage of the Western world. This course helps students understand the achievements of the past in order to more fully understand the present.  

**Reg# 382806**  
Fee: $799  
Remote Instruction  
11 mtgs  
Tuesday, 10am-1pm, Sept. 21-Nov. 30  
This course is equivalent to Cal Poly Pomona IMA 561.  
Enrollment limited.  

Gray Adams, who has worked in the interior design field since 1976. He taught architectural history, decorative arts, and art history at various colleges in the Los Angeles area since 1979. He received multiple Outstanding Instructor of the Year awards at UCLA Extension and FIDM.  

**Henry Lien, JD, UCLA Law.** Mr. Lien teaches law in the Architecture-Interior Design Department and was awarded Outstanding Instructor of the Year. He practiced as an attorney, served as the Glass Garage Gallery owner and as president of the West Hollywood Fine Art Gallery Association, and currently works as a private art dealer. Mr. Lien also teaches for the Writers' Program. His Peasprout Chen middle grade fantasy series has received *New York Times* acclaim and starred reviews from Publishers Weekly, Kirkus, and Booklist.  

**Reg# 382807**  
Fee: $799  
No refund after 29 Sept.  
Remote Instruction  
12 mtgs  
Wednesday, 6:30-9:30pm, Sept. 22-Dec. 8  
No meeting Nov. 24.  
Enrollment limited.  

**Gray Adams, who has worked in the interior design field since 1976.** He taught architectural history, decorative arts, and art history at various colleges in the Los Angeles area since 1979. He received multiple Outstanding Instructor of the Year awards at UCLA Extension and FIDM.  

**Henry Lien, JD, UCLA Law.** Mr. Lien teaches law in the Architecture-Interior Design Department and was awarded Outstanding Instructor of the Year. He practiced as an attorney, served as the Glass Garage Gallery owner and as president of the West Hollywood Fine Art Gallery Association, and currently works as a private art dealer. Mr. Lien also teaches for the Writers' Program. His Peasprout Chen middle grade fantasy series has received *New York Times* acclaim and starred reviews from Publishers Weekly, Kirkus, and Booklist.  

### Design Studios

**ARCH X 433**  
**Interior Architecture Studio I**  
6.0 units  
In this first in a series of studio courses, students are given the opportunity to apply fundamental design principles to the layout of interior spaces. Starting with the development of a design concept, students learn how to develop a space while incorporating the elements of ergonomics and human factors. Students also explore methods of analyzing a client's program, beginning with the bubble diagram, the block plan, and the adjacency requirements. Through a series of assignments, students become familiar with current ADA codes and clearance requirements, as well as the required circulation and exit paths for a variety of building types.  

**Prerequisite(s): Completion of Design Communication I, II, and III with minimum of a B grade.**  

**Reg# 382905**  
Fee: $995  
No refund after 28 Sept.  
Remote Instruction  
11 mtgs  
Wednesday, 6:45-10pm, Sept. 21-Nov. 30  
Restricted courses. Web enrollments automatically generate a “Permission to Enroll” request.  

Nicole Villamin,  

**Reg# 382904**  
Fee: $995  
No refund after 29 Sept.  
Remote Instruction  
11 mtgs  
Wednesday, 6:45-10pm, Sept. 22-Dec. 1  
Restricted courses. Web enrollments automatically generate a “Permission to Enroll” request.  

Ronald Goldstein  

### Class Schedule

**At-a-Glance**

- **Online:** Visit our website for textbook information.  
- **UC CREDIT:** May be transferable to other colleges and universities. Learn more on our website.  

### Prerequisites

- **ARCH X 433 Interior Architecture Studio I** or consent of program advisor and SketchUp proficiency.  

**Reg# 382901**  
Fee: $995  
No refund after 28 Sept.  
Remote Instruction  
11 mtgs  
Tuesday, 7-10pm, Sept. 21-Nov. 30  

**Alex Dorfman, BFA, Cleveland Institute of Art; designer with broad experience in interior, environmental, and graphic design. Mr. Dorfman received the UCLA Instructor of the Year Award, 2012.**  

**Reg# 382900**  
Fee: $995  
No refund after 29 Sept.  
Remote Instruction  
11 mtgs  
Wednesday, 6:30-9:45pm, Sept. 22-Dec. 1  

**Ellen Larn, California licensed architect, BS in architecture from Cal Poly, San Luis Obispo. Ms. Larnet is the principal of a collaborative architectural design firm specializing in custom residential design. Ms. Larnet has 25+ years of architectural and urban design practice in Los Angeles.**  

**Reg# 382808**  
Fee: $799  
Remote Instruction  
11 mtgs  
Tuesday, 6:30-9:30pm, Sept. 21-Nov. 30  

Eleanor Schrader, MBA, Loyola Marymount University. Ms. Schrader has done graduate work in fine and decorative arts at Sotheby’s Institute in London and New York and graduate studies in architectural history at USC. She was a recipient of the UCLA Extension Department of the Arts Instructor of the Year Award in 2002, and the UCLA Extension Distinguished Instructor Award in 2008.  

**Reg# 382883**  
Fee: $799  
No refund after 29 Sept.  
Online  
Sept. 22-Dec. 1  

Keri Sussman-Shurtliff, MA, Dominican University of California. Ms. Sussman-Shurtliff has taught at various colleges in the Los Angeles area. She has acted as an academic editor of Janson’s *Basic History of Western Art*. She worked for the director and animator Chuck Jones, along with an art appraiser in San Francisco.
Professional Development

For information on enrollment, location, and space availability call (800) 825-9971. For information on course content email arch@extension.ucla.edu, visit arch.extension.ucla.edu, or call (310) 825-3007.

ARCH X 443.40

Accessories for Residential Interiors 2.0 units

This concentrated six-week course examines the appropriateness, timing, aesthetics, function, and availability of accessories in residential interior design through slide demonstrations, guest lectures, and field trips to the marketplace. Covers lamps and lighting, wall-hangings and art, area rugs and Oriental carpets, and antique accessories.

Reg# 382814

Fee: $449
No refund after 30 Sept.
Remote instruction 6 mtgs
Thursday, 10am-1pm, Sept. 23-Oct. 28
Enrollment limited; early enrollment advised.

Nareh Sargsyan, BA, UCLA; AA Professional Designation, FIDM; owner/principal, NS Design Studio, which specializes in high-end residential and commercial interiors. Ms. Sargsyan has a broad portfolio of experience, including art history, graphic design, and marketing expertise at leading L.A. art institutions.

ARCH X 46711A

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# 382356

Fee: $579
No refund after 28 Sept.
Online: Sept. 21-Nov. 30

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. This course is equivalent to Cal Poly Pomona’s current trends. Demonstrations cover basic compositional and lighting techniques.

Reg# 382356

Fee: $579
No refund after 28 Sept.
Online: Sept. 21-Nov. 30

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, INA Graduate Standing. This is a required course in the Master of Interior Architecture degree program.

ARCH X 47100

Interior Design Law I: The Designer-Client Relationship 2.0 units

This course serves as an introduction to principles of contractual law as applied to the relationship between the interior designer and the client. The course emphasizes the designer-client relationship and incorporates analysis of a sample designer-client contract and reading of actual court cases involving interior designers. The course is appropriate for students with all levels of interior design education and experience, from Certificate or master’s program students to practitioners in the field. The course introduces students to fundamental legal principles regarding employment law, intellectual property law, unfair competition law, insurance law, and other specific legal topics as they apply to the interior design business. The course incorporates analysis of contracts and reading of actual court cases involving interior designers. The course is appropriate for students with all levels of interior design education and experience, from certificate or master’s program students and students not enrolled in a program practicing interior designers with years of work experience. The course is limited to 30 students. Prior completion of Interior Design Law II: The Designer-Client Relationship is recommended but not required.

Reg# 382884

Fee: $50
No refund after 9 Nov.
Remote Instruction 1 mtg
Wednesday, 6:30-8pm, Nov. 10
UCLA X Open

Enrollment limited; early enrollment advised.

Nareh Sargsyan, BA, UCLA; AA Professional Designation, FIDM; owner/principal, NS Design Studio, which specializes in high-end residential and commercial interiors. Ms. Sargsyan has a broad portfolio of experience, including art history, graphic design, and marketing expertise at leading L.A. art institutions.

Master of Interior Architecture

ARCH X 490C

Interior Architecture Studio A 6.0 units

This studio course addresses issues related to space planning in commercial design. Students generate design concepts for complex multilevel project requirements. The handling of circulation and spatial adjacencies and individual offices and workstations receive prime consideration. The design presentation combines 3D modeling with a range of line drawing representations (interior perspectives, plans, sections, material, and furnishing boards). The process of creating a design concept is stressed throughout the course through assignments, slide presentations, lectures, and studio desk critiques. Space planning strategies, issues of social and environmental sustainability, and code requirements (including exiting and handicapped accessibility) also form an important part of the process.

Prerequisite(s): ARCH X 430A Interior Architecture Studio II or consent of program advisor. INA Graduate Standing. This is a required course in the Master of Interior Architecture degree program.

Reg# 382902

Fee: $3,000
No refund after 27 Sept.
Remote Instruction 11 mtgs
Monday, 7-10pm, Sept. 20-Nov. 29

Formerly titled Interior Architecture Studio III. This course is nondiscountable.

Rogério Carvalheiro, MArch, UCLA; principal, RCFD, a firm specializing in custom residential, hospitality, institutional, and commercial projects. Past projects include J. Paul Getty Museum at the Getty Villa, Los Angeles Union Station, Traxx Restaurant, and the SLS Hotel in Los Angeles.

ARCH X 471125

Concept Driven Design: Visual Seminar and Studio 4.0 units

This is the first in a four-course sequence that presents a comprehensive approach to the development of an architectural project. A core learning object for the Master of Interior Architecture Program is that every designer needs to demonstrate a firm grasp of how an underlying concept inspires and guides a design project. A critical preparation for all studio work and the culminating thesis project, this seminar and studio course explore ideas, inspiration, and imaginations behind developing design concepts. These are comprised of cultural references, historic precedent, and prototypical models and paradigms. Students study creative areas influencing architecture and interior design, including cinema, animation, and video; photography, graphic design, and the fine arts; theatrical set and lighting design; fashion and fabric arts; science and nature; digital arts and technology; philosophy; and mythology. Additionally, the course includes weekly readings and viewing assignments. Students produce a design research project on a topic of their choice and one to two small conceptual projects.

Prerequisite(s): Design Communication I, II, and III; Interior Architecture Studio II, INA Graduate Standing. This is a required course in the Master of Interior Architecture degree program.

Reg# 382930

Fee: $2,147.70
Remote Instruction 11 mtgs
Tuesday, 7-10pm, Sept. 21-Nov. 30
Restricted course. Registration for this course takes place through Cal Poly Pomona’s BroncoDirect system.

Steven Drucker, AIA, IIDA, who is an architect and designer in Los Angeles. Mr. Drucker holds a MArch from the Harvard School of Design, and his award-winning projects have been built throughout the U.S. and abroad. Mr. Drucker is the recipient of the 2014 Arts Outstanding Instructor Award.
ARCH X 497 Research and Programming Methodologies 4.0 units
This is the second in a four-course sequence that presents a comprehensive exploration of an architectural problem. The series is intended to demonstrate the project's mastery of the skills and thought process at the core of the practice of interior architecture, as well as the ability to undertake an intensive and sustained project independent of normal course/studio instruction and guidance.

Prerequisite(s): ARCH X 4220 Understanding Building Codes, ARCH X 4302 Interior Architecture Studio A, ARCH X 4712 Concept Design, and ARCH X 4612/278 Interior Detailing and Building Systems. Follow-on courses: ARCH X 4981 Master’s Project Interior Architecture Studio and ARCH X 498 Master’s Project Interior Architecture Documents. INA Graduate Standing. This is a required course in the Master of Interior Architecture degree program.

Reg# 382932
Fee: $2,147.70
Remote Instruction 11 mtgs
Wednesday, 7-10pm, Sept. 22-Dec. 1
Restricted course. Registration for this course takes place through Cal Poly Pomona’s BroncoDirect system.

Instructor to be announced

ARCH X 498.1 Master’s Project Interior Architecture Studio 8.0 units
This advanced studio is the first of two final courses in the Interior Architecture Studio sequence. Instruction focuses on independent research and the development of an individual project description and building program. A design project is developed that incorporates and explores the issues set forth in the student's thesis, instruction follows the traditional studio format, emphasizing individual results based on the student's program. A complete design presentation is required, incorporating all the skills and methods the student has developed throughout the previous design studies.

Prerequisite(s): ARCH X 498 Interior Architecture Studio B and ARCH X 497 Research and Programming Methodologies. INA Graduate Standing. 3.0 GPA or higher, and GWT, INA 600 or INA 5210, and INA 590 or INA 5220. This is a required course in the Master of Interior Architecture degree program.

Reg# 382936
Fee: $5,579.50
Remote Instruction 11 mtgs
Wednesday, 5-10pm, Sept. 22-Dec. 1
Restricted course. Registration for this course takes place through Cal Poly Pomona’s BroncoDirect system.

Instructor to be announced

ARCH X 498 Master’s Project Interior Architecture Documents 8.0 units
In this final studio course, students develop the project they created in Thesis Project Design into a set of construction documents with specifications and explore a range of drawings required to obtain complete and accurate cost estimates. The course emphasizes how designs are detailed and described and examines methods of integrating architectural and interior design, as well as mechanical and electrical elements and systems. Each project is brought to a level of completion to enable students to demonstrate their ability to be an effective entry-level member of any design firm's project team.

Prerequisite(s): ARCH X 497 Research and Programming Methodologies and ARCH X 4981 Master’s Project Interior Architecture Studio. INA Graduate Standing. 3.0 GPA or higher, and GWT, INA 691 or INA 6940, and INA 590 or INA 5220. This is a required course in the Master of Interior Architecture degree program.

Reg# 382934
Fee: $2,147.70
Remote Instruction 10 mtgs
Monday, 5-10pm, Sept. 26-Nov. 29
Restricted course. Registration for this course takes place through Cal Poly Pomona’s BroncoDirect system.

Luis de Moraes, AIA-ASID-LEED AP BD+C, principal, EnviroTechno Architectures. Incorporated. A graduate of UCLA Extension's Interior Design Program, Mr. de Moraes has been practicing for more than 30 years. His experience includes many well-rerecognized commercial, hospitality, and residential projects.

ARCH X 4975 Business Strategies for Interior Architects 4.0 units
This introduction to the business procedures encountered in the practice of interior design (both residential and commercial) covers sales strategies for marketing and selling design services, ethics, business management in the design office, programming cost and fee structures, client agreements, client job files, and understanding overhead costs for a profitable business.

Prerequisite(s): ARCH X 4302 Interior Architecture Studio II or consent of program advisor INA Graduate Standing. This is a required course in the Master of Interior Architecture degree program.

Reg# 382933
Fee: $2,000
No refund after 28 Sept.
Remote Instruction 11 mtgs
Tuesday, 6:30-9:30pm, Sept. 21-Nov. 30
This class is nonrefundable.

Joanne Kvatetz, CID #6771, BFA, UCLA commercial interior designer and principal of J. Kvatetz Planning & Design. She was recently appointed to the Leadership Corps of former Vice President Al Gore’s Climate Reality Project.

ARCH X 4612/278 Interior Detailing and Building Systems 6.0 units
The architecture of a structure and its building systems must be considered in the interior design process in order to meet functional and aesthetic criteria. This course deals with the basic construction and materials of both commercial and residential buildings and the process through which a building passes from concept to move-in. It includes components, connections; the mechanical systems necessary for heating, air-conditioning, electrical wiring, and plumbing; and the drawings required for professional interior design practice. On-site visits to construction sites supplement studio lectures, demonstrations, and projects.

Prerequisite(s): All courses through the fifth quarter in the Interior Design Certificate (see curriculum sequence). INA Graduate Standing. This is a required course in the Master of Interior Architecture degree program.

Reg# 382928
Fee: $2,863.60
Remote Instruction 10 mtgs
Thursday, 6:15-9:45pm, Sept. 23-Dec. 9
No meetings Nov. 19 & 25.
Restricted course. Registration for this course takes place through Cal Poly Pomona's BroncoDirect system.

Luis de Moraes, AIA-ASID-LEED AP BD+C, principal, EnviroTechno Architectures. Incorporated. A graduate of UCLA Extension’s Interior Design Program, Mr. de Moraes has been practicing for more than 30 years. His experience includes many well-rerecognized commercial, hospitality, and residential projects.

ARCH X 4617/285 The Ecology of Design 2.0 units
This lecture/discussion course focuses on sustainable design and the processes and tools for implementing changes in the use of our planet's limited resources. Instruction incorporates an overview and analysis of the latest green philosophies, systems, and building products and provides an extensive compilation of current green literature and resources. Guest lecturers are featured. This is a required course in the Masters of Interior Architecture degree program.

Prerequisite(s): INA Graduate Standing. This is a required course in the Master of Interior Architecture degree program.

Reg# 382929
Fee: $1,000
No refund after 30 Sept.
Remote Instruction 6 mtgs
Thursday, 7-10pm, Sept. 23-Oct. 28
This class is nonrefundable.

Kyle Moss, AIA LEED AP; MArch, UCLA, principal, Levitt + Moss Architects, specializing in custom residential and sustainable designs. Mr. Moss is currently designing three “LEED for Home” residences and was the design architect on three completed “LEED for Home” projects, including a LEED Platinum home and a home in the original pilot program.

ARCH X 498.2 Project Management for Interior Architects 4.0 units
This course provides a detailed exploration of the various phases of an interior architecture project, distinguishing between residential and commercial projects, as well as differing methods relating to small and large offices. Starting with the designer/client contract, this course covers the construction/implementation process, estimating, scheduling, risk avoidance, and staffing issues. Students collaborate in teams and also work as individuals to create standard documents and checklists.

Prerequisite(s): Note: This course is restricted to students admitted to the Master of Interior Architecture program only. ARCH X 430C Interior Architecture Studio A or consent of program advisor. INA Graduate Standing. This is a required course in the Master of Interior Architecture degree program.

Reg# 382937
Fee: $2,000
No refund after 28 Sept.
Remote Instruction 11 mtgs
Tuesday, 6:30-9:30pm, Sept. 21-Nov. 30
This class is nonrefundable.

Barry Isaakson, RA, BArch, California Polytechnic State University, San Luis Obispo. As an architect, Mr. Isaakson practiced as a project manager in several Southern California firms. Currently, Mr. Isaakson provides project management consulting services and software tools to design professionals.

ARCH X 4220 Understanding Building Codes 3.0 units
This introductory course to building and life-safety regulations is designed to make you code literate. Instruction covers several critical aspects of code compliance by phase of construction—from design development through construction administration. Topics include code analysis, interpretations, and special applications. Upon completion of the course, students should have a solid code vocabulary, as well as a working knowledge of their appropriate application.

Prerequisite(s): INA Graduate Standing. This is a required course in the Master of Interior Architecture degree program.

Reg# 382937
Fee: $1,431.60
Remote Instruction 8 mtgs
Wednesday, 7-10pm, Sept. 22-Nov. 24
Course will not meet on two dates to be announced in class.
Restricted course. Registration for this course takes place through Cal Poly Pomona’s BroncoDirect system.

Andrew Ko, PE, BS in civil engineering. UC Davis. Mr. Ko is a registered engineer working for the City of Los Angeles Fire Department as a fire protection engineering associate.

ARCH X 473 Professional Interior Architecture Internship 2.0 units
This internship provides an opportunity for interior design students to acquire appropriate hands-on experience in the interior architecture field. Qualified students are placed in job settings for a minimum of 136 hours, in which they can apply the content of their courses and become familiar with the day-to-day operation of an interior design firm. Open only to qualified students enrolled in the MIA degree program. Students currently working in a design office may petition for work experience to be validated as an internship.

Prerequisite(s): INA Graduate Standing and Graduate Coordinator Permission.

Reg# 382931
Fee: $1,000
Independent Study/Internship
Restricted course; call (310) 594-3747 for permission to enroll. Web enrollments automatically generate a “Permission to Enroll” request. This course is nonrefundable.

Suzanne Sheppard, BA in education, UCLA. architecture and interior design program advisor; certified interior designer.