

# ARCHITECTURE & INTERIOR DESIGN

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For more information call (310) 825-9061.

Free Open House!

## The Architecture & Interior Design Program

Thursday, April 30, 7–8:30pm,  
UCLA Extension Lindbrook Center

The Architecture & Interior Design Program offers high-quality courses to help you reach your professional and personal goals.

To find out more, attend our informative open house to learn about the curriculum, career opportunities, and the benefits of enrollment. Speakers include the program director, program advisor, instructors, and current and former students.

### Highlights include:

- Information about Master's Degree in Interior Architecture
- Curriculum presentation
- Careers in the field
- Question-and-answer session
- Drawing for a free course

To RSVP visit  
[arcid.uclaextension.edu/openhouse](http://arcid.uclaextension.edu/openhouse).

### New Student Discount

Each new certificate student attending the Open House receives a 10% discount on each certificate course enrolled in by May 8.

*This discount is only for students entering the program for the first time.*

### Counseling Appointments

To make an appointment with the program advisor, visit [arcid.uclaextension.edu/appointment-request-form](http://arcid.uclaextension.edu/appointment-request-form).

## 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 28.

For information on enrollment, location, and space availability call (800) 825-9971. For information on course content email [arc\\_id@uclaextension.edu](mailto:arc_id@uclaextension.edu), visit [arcid.uclaextension.edu](http://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 L.A.'s most distinguished architects and interior designers.

#### Reg# 373038

Fee: \$635

No refund after 6 Apr.

#### ❖ Classroom

11 mtgs

Monday, 6:30-9:30pm, Mar. 30-June 8

UCLA: Haines Hall

No meeting May 25. One meeting to be arranged.

**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 is a realtor with Coldwell Banker Beverly Hills North in their architectural division.

#### Reg# 373079

Fee: \$635

No refund after 8 Apr.

#### ❖ Classroom

10 mtgs

Wednesday, 6:30-10pm, Apr. 1-June 3

UCLA Extension Woodland Hills:

21650 Oxnard Street

One meeting to be arranged. 🌐

**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 2007.

### ARCH X 467.17A 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—plus 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# 373115

Fee: \$799

No refund after 6 Apr.

#### ❖ Classroom

11 mtgs

Monday, 6:30-9:45pm, Mar. 30-June 8

UCLA Extension 1010 Westwood:

1010 Westwood Blvd.

No meeting May 25.

**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 materials, historic conservation, and industrial design.

#### Reg# 373118

Fee: \$799

No refund after 8 Apr.

#### ❖ Classroom

11 mtgs

Wednesday, 7-10pm, Apr. 1-June 10

UCLA Extension 1010 Westwood:

1010 Westwood Blvd.

**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# 373116

Fee: \$799

No refund after 9 Apr.

#### ❖ Classroom

11 mtgs

Thursday, 2:30-5:30pm, Apr. 2-June 11

UCLA Extension 1010 Westwood:

1010 Westwood Blvd.

**Christopher Carr**, CID, 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 467.17A Design Communication I. Enrollment limited. This course is equivalent to Cal Poly Pomona INA 512.

#### Reg# 373108

Fee: \$799

No refund after 7 Apr.

#### ❖ Classroom

11 mtgs

Tuesday, 6:30-9:30pm, Mar. 31-June 9

UCLA Extension 1010 Westwood:

1010 Westwood Blvd.

**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# 373107

Fee: \$799

No refund after 9 Apr.

#### ❖ Classroom

11 mtgs

Thursday, 7-10pm, Apr. 2-June 11

UCLA Extension 1010 Westwood:

1010 Westwood Blvd. 🌐

Patrick Allen

**ARCH X 466F  
Design Communication III**

6.0 units  
This course helps students translate 2D floor 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# 373111**

**Fee: \$799**

*No refund after 8 Apr.*

- ❖ **Classroom**  
11 mtgs  
Wednesday, 7-10pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐

**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# 373110**

**Fee: \$799**

*No refund after 8 Apr.*

- ❖ **Classroom**  
11 mtgs  
Wednesday, 3-6pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐

**Alex Dorfman**, for credits see page 22.

**ARCH X 454A  
Elements of Design I**

4.0 units  
An introduction to design fundamentals, including exercises in figure-ground relationships, color interaction, line, texture, shape, scale, balance, rhythm, emphasis, and organization of elements in the 2D plane, this course develops perceptual skills, sensitivity, creative awareness, and the technical ability necessary to handle a variety of design media.

**Reg# 373100**

**Fee: \$799**

*No refund after 5 Apr.*

- 🌐 **Online**  
Apr. 1-June 10

**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, Baxalta US, and Southern California Edison.

**Reg# 373135**

**Fee: \$799**

*No refund after 8 Apr.*

- ❖ **Classroom**  
11 mtgs  
Wednesday, 6:30-9:30pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*One meeting to be arranged.* 🌐

**Salvatore Leonardi**, for credits see page 21.

**Reg# 373102**

**Fee: \$799**

*No refund after 9 Apr.*

- ❖ **Classroom**  
11 mtgs  
Thursday, 7-10pm, Apr. 2-June 11  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*One meeting to be arranged.* 🌐

**Tatyana Zhukova**, BS, MS, CCIDC. Ms. Zhukova is the co-owner and interior designer for Interior AT Design Inc. and has worked on residential and commercial projects in Russia, Ukraine, and United States. She teaches at California State University Northridge, Art Institutes of California, and has published articles relating to design for the elderly population and generative pattern design.

**ARCH X 454B  
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# 373105**

**Fee: \$799**

*No refund after 7 Apr.*

- ❖ **Classroom**  
11 mtgs  
Tuesday, 7-10pm, Mar. 31-June 9  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐

**Alvalyn Lundgren**, for credits see page 22.

**Reg# 373104**

**Fee: \$799**

*No refund after 8 Apr.*

- ❖ **Classroom**  
11 mtgs  
Wednesday, 2:30-5:30pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐

**Salvatore Leonardi**, for credits see page 21.

**ARCH X 452.1  
Color Theory and Application**

4.0 units  
This course covers the study of the perception of color, its permutations, and its dimensions using traditional as well as contemporary methods and emphasizing individual experimentation through lab exercises and demonstrations. Topics include the color wheel; Munsell and Albers theories; perception, symbolism, and psychology; pattern-painting techniques; and the applications of color theories to art, architecture, and interior design. Student projects and lectures combine intense exploration of theories with hands-on experience in a variety of media.

*Prerequisite(s):* ARCH X 454A Elements of Design I or consent of program advisor.

**Reg# 373097**

**Fee: \$799**

*No refund after 7 Apr.*

- ❖ **Classroom**  
11 mtgs  
Tuesday, 6:30-9:30pm, Mar. 31-June 9  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐 📖

**Edward Varias**, BFA, CSULB, MA, Argosy; founder, Edward Varias Design. Mr. Varias is an L.A.-based interior designer who has worked with JS 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# 373099**

**Fee: \$799**

*No refund after 9 Apr.*

- ❖ **Classroom**  
11 mtgs  
Thursday, 7-10pm, Apr. 2-June 11  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐 📖

**Alvalyn Lundgren**, for credits see page 22.

**ARCH X 427.7  
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# 373089**

**Fee: \$799**

*No refund after 6 Apr.*

- ❖ **Classroom**  
11 mtgs  
Monday, 7-10pm, Mar. 30-June 8  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐 📖

*No meeting May 25. One meeting to be arranged.*

**Tatyana Zhukova**, for credits see page 22.

**Reg# 373090**

**Fee: \$799**

*No refund after 7 Apr.*

- ❖ **Classroom**  
11 mtgs  
Tuesday, 7-10pm, Mar. 31-June 9  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐 📖

**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.

**ARCH X 467.15  
Lighting Design**

4.0 units  
This course covers basic lighting topics, including light and texture, light and color, focal lighting, light sources, fixture schedules, switching patterns, and the required drawings used by designers in both residential and commercial spaces. Instruction includes lectures, research, and student projects.

*Prerequisite(s):* All courses in the Interior Design Certificate through the fourth quarter (see curriculum sequence) or consent of program advisor.

**Reg# 373113**

**Fee: \$799**

*No refund after 6 Apr.*

- ❖ **Classroom**  
11 mtgs  
Monday, 6:30-9:30pm, Mar. 30-June 8  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*No meeting May 25. One meeting to be arranged.* 🌐 📖

**Mark Lewison**, for credits see page 21.

**Reg# 373112**

**Fee: \$799**

*No refund after 7 Apr.*

- ❖ **Classroom**  
11 mtgs  
Tuesday, 6:30-9:30pm, Mar. 31-June 9  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐 📖

**Kathy Pryzgoda**, BA in theatre, UCLA; owner/principal Designer, Light Studio LA, Inc. Credits: Design Within Reach Stores, Hollywood Bowl, Pacific Symphony, ABC's *World News Tonight*, Long Beach: Opera, Jazz Tap Ensemble. Recipient, UCLA Extension Arts Department Instructor of the Year Award, 2011.

**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 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 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 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# 373056**

**Fee: \$625**

*No refund after 3 Apr.*

- 🌐 **Online**  
Mar. 30-May 2

*Software requirement: the most recent version of SketchUp.* 🌐

**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 residences, and restaurants. He also consulted for Honda Performance Development and Cataldo Architects.

ARCH X 468.6B

**Advanced SketchUp**

2.0 units

This advanced course pushes your basic SketchUp skills to the next level. You develop two types of models of your own choosing based on existing 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 locations from Google Earth; 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# 373057

Fee: \$625

No refund after 10 May.



May 4-June 6

*Software requirement:* The most recent version of SketchUp.

*Enrollment limited; early enrollment advised.* 🌐

**Orlando Flores**, for credits see page 22.

ARCH X 468.20

**Digital Presentation I: Photoshop/Illustrator**

4.0 units

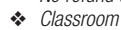
This comprehensive, hands-on course is designed to introduce designers to digital design tools. The course begins with an overview of architectural and interior design concepts; students will also review client presentations and see how they were created. Students learn why the use of these professional 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. *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# 373048

Fee: \$925

No refund after 7 Apr.



11 mtgs

Tuesday, 3-6pm, Mar. 31-June 9

UCLA Extension 1010 Westwood:

1010 Westwood Blvd.

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

**Sheldon Nemoy**, alumnus of the office of Charles Eames and honorary member of the Eames Foundation. Mr. Nemoy has worked extensively for major domestic and international clients and is also an author and seminar speaker.

Reg# 373046

Fee: \$935

No refund after 6 Apr.



Mar. 31-June 9

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

*Enrollment limited; early enrollment advised.* 🌐 📖

**Patricia Chin**, MA, BFA, New York Institute of Technology; currently, the creative director at The Toy Association in NYC.

Reg# 373045

Fee: \$935

No refund after 6 Apr.



Mar. 31-June 9

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

*Enrollment limited; early enrollment advised.* 🌐 📖

**Patricia Chin**, for credits see page 23.

Reg# 373047

Fee: \$925

No refund after 7 Apr.



11 mtgs

Tuesday, 6:30-9:30pm, Mar. 31-June 9

UCLA Extension 1010 Westwood:

1010 Westwood Blvd.

*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.

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, dimensioning, symbol libraries, display commands, external references, attributes, paperspace/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# 373052

Fee: \$925

No refund after 9 Apr.



10 mtgs

Thursday, 3-6:30pm, Apr. 2-June 4

UCLA Extension 1010 Westwood:

1010 Westwood Blvd.

*This course is equivalent to Cal Poly Pomona INA 551.*

*Attendance at the first class is mandatory. Enrollment limited; early enrollment advised. Visitors only permitted at the first class if space allows.*

**Luis de Moraes**, AIA-ASID-LEED AP BD+C; principal, EnviroTechno 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# 373051

Fee: \$935

No refund after 8 Apr.



Apr. 2-June 11

*This course is equivalent to Cal Poly Pomona INA 551.*

*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# 373049

Fee: \$935

No refund after 8 Apr.

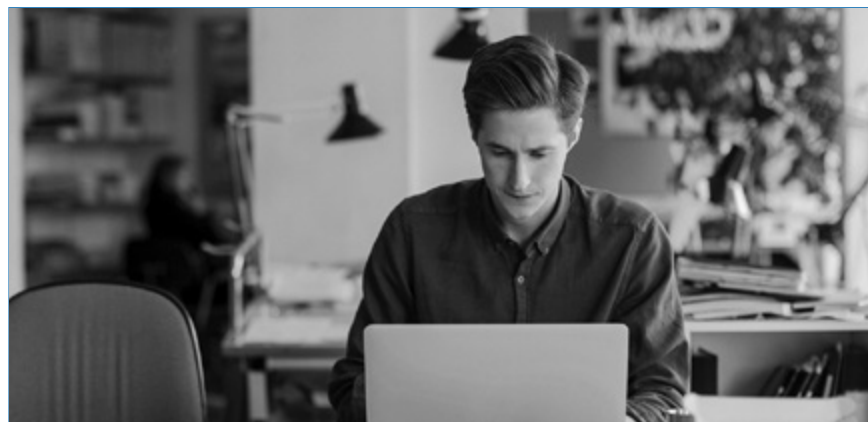


Apr. 2-June 11

*This course is equivalent to Cal Poly Pomona INA 551.*

*Enrollment limited; early enrollment advised.* 🌐

**Shane Bartley**, for credits see page 23.



# Interior Architecture

## Studio I Registration

### Restricted Course

Registration in Studio I requires students to request a permission to enroll (PTE) through the UCLA Extension website. Students' successful request to enroll secures the order in which permissions are considered and processed. Students' grades in prerequisite Design Communications I, II and III courses are reviewed before permissions are granted.

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### For More Information

(310) 825-9061

ARCH X 468.13A

**Digital Presentation II: Revit Architecture I**

4.0 units

Through lecture and demonstration, this hands-on workshop introduces the basic concepts and tools of Revit, a building information modeling program for architects and interior designers. Students are 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 entire 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# 373789

Fee: \$935

No refund after 6 Apr.



Mar. 31-June 9

*This course is equivalent to Cal Poly Pomona INA 552.*

*Enrollment limited; early enrollment advised.* 🌐

**Mark Owen**, BArch, Woodbury University; MArch, UCLA; professor of architecture, Woodbury University; director of technology, senior associate, Johnson Fain. 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# 373044

Fee: \$925

No refund after 11 Apr.



11 mtgs

Saturday, 9am-12:30pm, Apr. 4-June 13

UCLA Extension 1010 Westwood:

1010 Westwood Blvd.

*This course is equivalent to Cal Poly Pomona INA 552. Attendance at the first class is mandatory. Visitors only permitted at the first class if space allows. Internet access required to retrieve course materials.* 🌐

**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.

ONLINE COURSE, page 5.

HYBRID COURSE, page 5.

WEB-ENHANCED COURSE, page 5.

ON-GROUND COURSE, page 5.

TEXTBOOK REQUIRED

UC CREDIT, page 6.



## Advanced Portfolio Design and Graphic Storytelling

Give yourself the edge and develop the proper verbal and graphic skills needed to create the ideal portfolio and design presentation with new instructor, **Riz Walker**.

By the end of this course you will have a personal portfolio design, résumé, and sample works. The main focus of the class will be to learn techniques on presentations for studio projects, interviews, and client meetings. Investigate these together through a combination of lectures, mock presentations, and workshops. This class will be interactive and change week to week.

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### 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, rasterizing, 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# 373055**  
**Fee: \$935**  
No refund after 6 Apr.

Online  
Mar. 31-June 9

This course is equivalent to Cal Poly Pomona INA 554. 🌐 📖

**Mark Owen**, for credits see page 23.

**Reg# 373054**  
**Fee: \$935**  
No refund after 6 Apr.

Online  
Mar. 31-June 9

This course is equivalent to Cal Poly Pomona INA 554. 🌐 📖

**Mark Owen**, for credits see page 23.

### 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 techniques in post-production that help you compose client-ready deliverables using 3ds Max as a tool with the V-Ray lighting engine. Students import pre-existing models created in various platforms such as Revit, Autocad-3d, Rhino, SketchUp, etc. to 3ds Max. This course guides students through 3ds Max and V-Ray's various settings in depth to create/apply materials, set up cameras, and distribute/arrange different types of light sources in order to produce final renderings. Success in photorealistic renderings comes from understanding how a camera works, beginning with freehand sketching your ideas, placing light sources with correct temperature, and creating an overall color palette that achieves the right composition. This course also explores techniques on how to superimpose abstract/schematic ideas from mapping various factors of the project. At the end, students produce large format client- and gallery-ready collages as display story boards.

*Prerequisite(s)*: Students must have previous design studio experience (preferably Interior Architecture Studio III) and have at least one complete project finished in any 3D program (SketchUp, Rhino, AutoCAD 3D, or 3ds Max) from a previous studio course.

**Reg# 373060**  
**Fee: \$935**  
No refund after 8 Apr.

Classroom  
11 mtgs  
Wednesday, 6:30-9:30pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

Enrollment limited; early enrollment advised. 🌐

**Mamun Hashem**, for credits see page 21.

## Interior Rendering Techniques Using 3ds Max and V-Ray

This course gives you the techniques to produce photorealistic interior renderings using 3ds Max and V-Ray rendering engines. Import your existing project models from Revit, SketchUp, and AutoCAD 3D, and see the photorealistic interior results. Throughout the quarter, you will use a 3D model of a project that you have previously drawn and modeled, and will learn to apply materials, lights, and cameras to create a photorealistic rendering.

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## 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)*: All Level 1 courses in the Certificate in Interior Design (see curriculum sequence) or consent of program advisor. Completion of Design Communication I, II, and III with minimum of a B grade or consent of instructor.

**Reg# 373095**  
**Fee: \$995**  
No refund after 8 Apr.

Classroom  
11 mtgs  
Wednesday, 6:45-10pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*Restricted course; call (310) 825-9061 for permission to enroll. Web enrollments automatically generate a "Permission to Enroll" request. 🌐*

**Ronald Goldstein**, BFA in interior design, Pratt Institute, N.Y. who worked with SOM/N.Y. & I.M. Pei & Partners. He was president of Interior Concepts Inc. designing corporate interiors, restaurants, and retail projects. Several featured in design publications. Recipient of UCLA Extension Dept. of the Arts Outstanding Teacher Award, 1991 and 1999.

**Reg# 373094**  
**Fee: \$995**  
No refund after 8 Apr.

Classroom  
11 mtgs  
Wednesday, 3-6:15pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*One meeting to be arranged.*

*Restricted course; call (310) 825-9061 for permission to enroll. Web enrollments automatically generate a "Permission to Enroll" request. 🌐*

**Joanne MacCallum**, USC; University of Colorado; Arc\_ID Interior Design Certificate; UCLA Extension Dept. of the Arts Instructor of the Year, 2006. Ms. MacCallum is a certified interior designer and principal of JM

Design. Prior to studying design, she was a TV news correspondent and producer.

**Reg# 373134**  
**Fee: \$995**  
No refund after 9 Apr.

Classroom  
11 mtgs  
Thursday, 7-10pm, Apr. 2-June 11  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*Restricted course; call (310) 825-9061 for permission to enroll. Web enrollments automatically generate a "Permission to Enroll" request. 🌐*

**Alice Kuo**, for credits see page 25.

### ARCH X 430A Interior Architecture Studio II

6.0 units  
This studio course introduces students to the process of linking rooms and spaces by architectural promenades. The defining of public vs. private space is examined as a principle means of spatial organization. A realistic residential situation is considered, as students design a small single-family residence with full code compliance and learn to create environments that relate the atmospheric qualities of individual rooms to an overall concept of movement through space.

*Prerequisite(s)*: ARCH X 433 Interior Architecture Studio I or consent of program advisor and SketchUp proficiency.

**Reg# 373093**  
**Fee: \$995**  
No refund after 8 Apr.

Classroom  
11 mtgs  
Wednesday, 6:45-10pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐

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

**Reg# 373091**  
**Fee: \$995**  
No refund after 9 Apr.

Classroom  
11 mtgs  
Thursday, 7-10pm, Apr. 2-June 11  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd. 🌐

**Alex Dorfman**, for credits see page 22.

## History of Design

ARCH X 427.8A

### 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, as well as the social, religious, economic, and political forces of each historical period. Topics include major monuments in terms of function, symbolism, methods of fabrication, style, use of color, and ornament, as well as significance. The major artists, architects, and designers of the various periods are also introduced. Illustrated lectures, selected readings, and student projects develop an appreciation of the rich cultural heritage of the Western world, as well as the ability to utilize library and museum resources, and recognize and evaluate significant environmental design movements. The course helps participants develop an understanding of the achievements of the past in order to more fully understand the present. Enrollment limited. This course is equivalent to Cal Poly Pomona INA 561. Internet access required to retrieve course materials.

Reg# 373064

Fee: \$799

No refund after 7 Apr.

❖ Classroom

11 mtgs

Tuesday, 10am-1pm, Mar. 31-June 9

UCLA Extension 1010 Westwood

**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.

Reg# 373065

Fee: \$799

No refund after 4 Apr.

🌐 Online

Mar. 31-June 9

**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.

ARCH X 427.8C

### History of Environmental Arts: Part III

4.0 units  
This course traces the architecture, landscape architecture, interior design, furniture, and decorative arts of the 19th century. Periods covered include French Empire, English Regency, Biedermeier, Gothic Revival, Victorian, Beaux Arts, the Chicago School, Art Nouveau, and the Arts and Crafts Movement. Instruction focuses on the built environment 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. Illustrated 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. ARCH X 427.8B History of Environmental Arts: Part II is recommended but not required. This course is equivalent to Cal Poly Pomona INA 563.

Reg# 373062

Fee: \$799

No refund after 4 Apr.

🌐 Online

Mar. 31-June 9

**Keri Sussman-Shurtliff**, for credits see page 25.

Reg# 373063

Fee: \$799

No refund after 7 Apr.

❖ Classroom

11 mtgs

Tuesday, 6:30-9:30pm, Mar. 31-June 9

UCLA: Haines Hall

**Eleanor Schrader**, for credits see page 21.

## Professional Development

For information on enrollment, location, and space availability call (800) 825-9971. For information on course content email [arc\\_id@uclaextension.edu](mailto:arc_id@uclaextension.edu), visit [arcid.uclaextension.edu](http://arcid.uclaextension.edu), or call (310) 825-9061.

ARCH X 498.10

### Advanced Portfolio Design and Graphic Storytelling

4.0 units  
This course guides you through our written and graphic self representation. By the end of this course, you will have a personal portfolio design, résumé, and sample works. The main focus of the class is to learn techniques on presentations for studio projects, interviews, and client meetings. We investigate these together through a combination of lectures, mock presentations, and workshops. This class is interactive and changes week to week.  
Prerequisite(s): ARCH X 430A Interior Architecture Studio II.

Reg# 373061

Fee: \$615

No refund after 8 Apr.

❖ Classroom

11 mtgs

Wednesday, 6:30-9:30pm, Apr. 1-June 10

UCLA Extension Gayley Center:

1145 Gayley Ave.

Held in a regular classroom with student-provided laptops.

You must have completed ARCH X 430A Interior Architecture Studio II or have an existing project to bring to class.

Enrollment limited; early enrollment advised.

**Riz Walker**, BArch Syracuse University, MArchII UCLA School of Architecture & Urban Design. Senior designer & workplace strategist specializing in commercial interiors and adaptive reuse in Downtown Los Angeles. Her personal research dissects the similarities between urban and workplace design through data collection and strategic graphic storytelling.

ARCH X 443.45

### Feng Shui for Designers and Architects

2.0 units  
This course examines the principles and application of Feng Shui. Discussion explores the basic theories from which Feng Shui derives; how human physiology interacts with the surrounding environment; landscape evaluation and correction; the best orientations, layout, colors, and materials based on the occupant's energy; how building orientation and year affects a building's energy and occupants; and applying these principles to a building in varying stages of development.

Reg# 373041

Fee: \$449

No refund after 14 May.

❖ Classroom

6 mtgs

Thursday, 7-10pm, May 7-June 11

UCLA Extension Lindbrook Center:

10920 Lindbrook Dr.

Enrollment limited; early enrollment advised.

**Dr. Simona Mainini**, DArch, Polytechnic of Milan, Italy; Feng Shui Master; founder and senior consultant, Feng Shui for Architecture, Inc.; author, *Feng Shui for Architecture: How to Design, Build, and Remodel to Create a Healthy and Serene Home* and *Zen Workplace: How to Use Feng Shui to Reduce Office Stress*.

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. This course is equivalent to Cal Poly Pomona INA 560.

Reg# 373042

Fee: \$579

No refund after 6 Apr.

🌐 Online

Mar. 31-June 9

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.

Enrollment limited; early enrollment advised.

**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*

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# 373366

Fee: \$539

No refund after 9 Apr.

❖ Classroom

11 mtgs

Thursday, 3-6pm, Apr. 2-June 11

UCLA Extension 1010 Westwood:

1010 Westwood Blvd.

This course is equivalent to Cal Poly Pomona INA 538.

**Alice Kuo**, NCIDQ Licensed, LEED AP, principal designer of Caisson Studios, a Los Angeles-based interior design firm specializing in residential, retail, and corporate interiors. Ms. Kuo has a business degree from UC Riverside, with a specialization in accounting. She is also a graduate of the Master of Interior Architecture Program, UCLA Extension.

ARCH X 497.10

### 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 students not enrolled in a program to practicing interior designers with years of work experience. After completion of this course, it is recommended, but not required, that students enroll in the companion course Interior Design Law II: Intellectual Property, Trade Secrets, Unfair Competition, Employment, and Special Topics.

Reg# 373058

Fee: \$449

No refund after 6 Apr.

🌐 Online

Mar. 31-May 5

**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*.

ARCH X 497.11

### Interior Design Law II: Intellectual Property, Trade Secrets, Unfair Competition, Employment, and Special Topics

2.0 units  
This course serves as an introduction to some of the legal issues that impact interior designers. 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 to practicing interior designers with years of work experience. Prior completion of Interior Design Law I: The Designer-Client Relationship is recommended but not required. No other prior preparation or coursework is required.

Reg# 373059

Fee: \$449

No refund after 18 May.

🌐 Online

May 12-June 9

**Henry Lien**, for credits see page 25.

🌐 ONLINE COURSE, page 5.

🌐 HYBRID COURSE, page 5.

🌐 WEB-ENHANCED COURSE, page 5.

❖ ON-GROUND COURSE, page 5.

📖 TEXTBOOK REQUIRED

🏠 UC CREDIT, page 6.



# Master of Interior Architecture Degree

Presented in Academic Partnership  
with Cal State Polytechnic University, Pomona

The UCLA Extension/California State Polytechnic University, Pomona Collaborative Degree Program in Interior Architecture offers a curriculum leading to a Master of Interior Architecture (MIA) degree from Cal Poly Pomona that is fully accredited by the Council for Interior Design Accreditation (CIDA).

The program has 2 levels:

## Prerequisite Foundation Level

The 1st level has 18 courses that provide fundamental knowledge and skills in the field of interior design. Students who successfully complete this level earn a Certificate in Interior Design: Foundation Level.

## Required Advanced Level

The 2nd level has 63 quarter units in a range of advanced topics in interior architecture. Students who successfully complete this level earn a Master of Interior Architecture degree conferred by Cal Poly Pomona.

To apply for the Required Advanced Level, students must have completed a bachelor's degree in any field, have successfully completed all Prerequisite Foundation Level courses with a grade of B or better, and be evaluated for advanced standing by the program advisor.

## Key Program Facts

- The courses are taught at UCLA Extension's Westwood facilities. The program is managed by the Dept. of Architecture and the Cal Poly Pomona College of Extended University in partnership with UCLA Extension.
- Current students who complete the Prerequisite Foundation Level Courses with a GPA of B or better and have completed a bachelor's degree are eligible to apply for the MIA program.
- Current students without a bachelor's degree or who elect not to pursue the MIA have the option of completing Prerequisite Foundation Level courses to earn a Certificate in Interior Design: Foundation Level, and may take the NCIDQ exam after a higher amount of required work experience.

## Master of Interior Architecture

### ARCH X 430C 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 model-making 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 handicap accessibility) also form an important part of the process.

**Prerequisite(s): Please note: This course is restricted to students admitted to the Master of Interior Architecture program only.** 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# 373129

**Fee: \$3,000**

*No refund after 6 Apr.*

- ❖ **Classroom**  
11 mtgs  
Monday, 7-10pm, Mar. 30-June 8  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*No meeting May 25. One meeting to be arranged. Formerly titled Interior Architecture Studio III. This course is nondiscountable.*

**Rogério Carvalho**, MArch, UCLA; principal, RCDF, 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 471.19 Interior Architecture Studio B

6.0 units

This studio course develops the student's ability to solve complex design problems. The course studies issues of client analysis, programming, space planning, design and selection of interior components, and lighting in a logical sequence building on concepts presented in previous studios. Instruction emphasizes the 3D possibilities of multilevel projects through the design of stairs, elevators, and mezzanines. The course includes lectures, demonstrations, and critiques of works-in-progress.

**Prerequisite(s): Please 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. INA 601 or INA 5110, and INA 661 or INA 5120. *This is a required course in the Master of Interior Architecture degree program.*

#### Reg# 373139

**Fee: \$3,000**

*No refund after 6 Apr.*

- ❖ **Classroom**  
11 mtgs  
Monday, 7-10pm, Mar. 30-June 8  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*No meeting May 25. One meeting to be arranged. Formerly titled Interior Architecture Studio III. This course is nondiscountable.*

**Matthew Gillis**

### ARCH X 471.125 Concept Driven Design: Visual Seminar and Studio

4.0 units

This is the first in a four-course sequence that presents a comprehensive exploration of an architectural problem. 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, imagination, and inspirations 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# 373138

**Fee: \$2,000**

*No refund after 24 Mar.*

- ❖ **Classroom**  
11 mtgs  
Tuesday, 7-10pm, Mar. 31-June 9  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*Restricted course. Registration for this course takes place through Cal Poly Pomona's BroncoDirect system.*

**Kate Svoboda-Spanbock**, MArch, Southern California Institute of Architecture, sole practitioner; president, Association for Women in Architecture; recipient of the UCLA Extension Department of the Arts Instructor of the Year Award, 2006.

### 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 student's mastery of the skills and thought process at the core of the practice of interior architecture, as well as his/her ability to undertake an intensive and sustained project independent of normal course/studio instruction and guidance.

**Prerequisite(s):** ARCH X 427.20 Understanding Building Codes, ARCH X 430C Interior Architecture Studio A, ARCH X 471.125 Concept Driven Design, and ARCH X 467.27B Interior Detailing and Building Systems. Follow-on courses: ARCH X 498.1 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# 373142

**Fee: \$2,000**

*No refund after 25 Mar.*

- ❖ **Classroom**  
11 mtgs  
Wednesday, 7-10pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*Restricted course. Registration for this course takes place through Cal Poly Pomona's BroncoDirect system.*

**Instructor to be announced**

Above: Rockefeller Partners Architects. Alana Homesley Interior Design. Photo by Eric Staudenmaier.

## For More Information

[arc\\_id@uclaextension.edu](mailto:arc_id@uclaextension.edu) | (310) 825-9061

For complete program, admissions, and curriculum information visit  
[arcid.uclaextension.edu/MIAprogram](http://arcid.uclaextension.edu/MIAprogram).

# Master of Interior Architecture

## Quarterly Curriculum Sequence

### Certificate Program: Prerequisite/Foundation Level Courses

1st Quarter	2nd Quarter	3rd Quarter
<b>Fundamentals of Interior Architecture</b> ARCH X 438/INA 501 (4 units)  <b>Design Communication I</b> ARCH X 467.17A/INA 511 (6 units)  <b>Elements of Design I</b> ARCH X 454A/INA 521 (4 units)	<b>Color Theory &amp; Application</b> ARCH X 452.1/INA 530 (4 units)  <b>Design Communication II</b> ARCH X 466E/INA 512 (6 units)  <b>Elements of Design II</b> ARCH X 454B/INA 522 (4 units)	<b>Digital Presentation I: Photoshop/Illustrator</b> ARCH X 468.20/INA 550 (4 units)  <b>Design Communication III</b> ARCH X 466F/INA 513 (6 units)  <b>History of Environmental Arts: Part I</b> ARCH X 427.8A/INA 561 (4 units) <i>Offered in Spring &amp; Fall only</i>
4th Quarter	5th Quarter	6th Quarter
<b>Digital Presentation II: 2D CAD/AutoCAD</b> ARCH X 468.5A/INA 551 (4 units) or <b>Digital Presentation II: Revit Architecture I</b> ARCH X 468.13A/INA 552 (4 units)  <b>Surface Materials</b> ARCH X 427.7/INA 541 (4 units)  <b>History of Environmental Arts: Part II</b> ARCH X 427.8B/INA 562 (4 units) <i>Offered in Summer &amp; Winter only</i>	<b>Digital Presentation III: 3D CAD/AutoCAD</b> ARCH X 468.5B/INA 554 (4 units) or <b>Digital Presentation III: Revit Architecture II</b> ARCH X 438.13B/INA 555 (4 units)  <b>Interior Architecture Studio I</b> Space Planning/Human Factors ARCH X 433/INA 505 (6 units)  <b>History of Environmental Arts: Part III</b> ARCH X 427.8C/INA 563 (4 units) <i>Offered in Spring &amp; Fall only</i>	<b>Lighting Design</b> ARCH X 467.15/INA 535 (4 units)  <b>Interior Architecture Studio II</b> Residential Design ARCH X 430A/INA 506 (6 units)  <b>History of Environmental Arts: Part IV</b> ARCH X 427.8D/INA 564 (4 units) <i>Offered in Summer &amp; Winter only</i>

### Master's Program: Required Advanced Level Courses

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
<b>Interior Architecture Studio A</b> Commercial Design ARCH X 430C/INA 5110 (6 units) <i>Not offered in Summer</i>  <b>Understanding Building Codes</b> ARCH X 427.20/INA 5130 (3 units)† <i>Not offered in Summer</i>  <b>Concept Driven Design:</b> <b>Visual Seminar and Studio</b> ARCH X 471.125/INA 5120 (4 units)† <i>Not offered in Summer</i> Electives or Internship*	<b>Interior Architecture Studio B</b> Special Topics ARCH X 471.19/INA 5210 (6 units) <i>Not offered in Fall</i>  <b>Research &amp; Programming Methodologies</b> ARCH X 497/INA 5220 (4 units)†  <b>Interior Detailing &amp; Building Systems</b> ARCH X 467.27B/INA 5230 (6 units)† Electives or Internship*	<b>Master's Project:</b> <b>Interior Architecture Studio</b> ARCH X 498.1/INA 6940 (8 units)†  <b>Business Strategies for Interior Architects</b> ARCH X 497.5/INA 6120 (4 units)  <b>Ecology of Design</b> ARCH X 467.55/INA 6130 (2 units) <i>Offered in Spring &amp; Fall only</i> Electives or Internship*	<b>Master's Project:</b> <b>Interior Architecture Documents</b> ARCH X 498/INA 6950 (8 units)†  <b>Project Management for Interior Architects</b> ARCH X 498.2/INA 6140 (4 units) <i>Offered in Spring &amp; Fall only</i> Electives or Internship*

### Electives

Professional Development	Decorating & Design	Internship & Independent Study
<b>Photographing Architecture &amp; Interiors</b> ARCH X 467.11A/INA 560 (4 units)  <b>SketchUp</b> ARCH X 468.6A (2 units)  <b>Advanced SketchUp</b> ARCH X 468.6B (2 units)  <b>Interior Design Law I</b> ARCH X 497.10 (2 units)  <b>Interior Design Law II</b> ARCH X 497.11 (2 units)  <b>Advanced Portfolio and Presentation Techniques</b> ARCH X 498.10 (4 units)  <b>Interior Rendering Techniques Using 3ds Max and V-Ray</b> ARCH X 498.12 (4 units)  <b>Interior Design in Films</b> ARCH X 498.22 (2 units)	<b>Residential Remodeling</b> ARCH X 406.6/INA 538 (3.25 units)  <b>Accessories for Residential Interiors</b> ARCH X 443.40 (2 units)  <b>Feng Shui for Designers &amp; Architects</b> ARCH X 443.45 (2 units)  <b>Furniture Design</b> ARCH X 461.4/INA 539 (4 units)  <b>Contemporary Applications of Historical Design: Part I</b> ARCH X 443.17 (2 units)  <b>Contemporary Applications of Historical Design: Part II</b> ARCH X 443.18 (2 units)	<b>Professional Internship</b> ARCH X 473/INA 5410/6990 (2 units)  <b>Independent Study</b> INA 591 (1-4 units)†

**Programming notes:** Some Master's Level courses, including the Master's Studio & Documents courses, are not offered every quarter. Class scheduling may not necessarily lead to completion in 1 year.

\* Eight total elective units required for completion of Master's Level. A maximum of 2 units for one internship can be used toward this requirement. Elective courses can be taken at any quarter.

† Classes restricted to only MIA students. Registration through Cal Poly Pomona's BroncoDirect System. See course descriptions for more information.

# Apply to the MIA Program

## Step-by-Step Instructions

### Required Educational Background

Admission to the Master of Interior Architecture degree program requires a baccalaureate degree with a minimum 3.0 undergraduate GPA and completion of the 82 prerequisite units or equivalent. Applicants with an undergraduate degree in interior design, architecture, or a similar design-related field may be evaluated for advanced standing by the program advisor; visit [arcid.uclaextension.edu/appointment-request-form](http://arcid.uclaextension.edu/appointment-request-form) to request an appointment.

### Required Application Materials

- Completed online application.
- Official transcripts from all college-level schools, including certificate coursework.
- English proficiency for those who have not completed secondary education where English is the principal language of instruction, regardless of citizenship. Minimum requirement: TOEFL score of 550 (paper-based), 213 (computer-based), or 80 (Internet) or IELTS band score of 6.5.
- Statement of purpose explaining your interests, motivations, and goals in pursuing a professional degree.
- Three recommendations from individuals in a position to assess your potential for either the interior design profession or a master's level academic program.
- Portfolio of visual work illustrating your creative or analytical abilities in written, graphic, or mathematical form. The portfolio should be no larger than 15 megabytes.
- \$55 filing fee (credit card or PayPal).

For complete program, admissions, and curriculum information visit [arcid.uclaextension.edu/MIAprogram](http://arcid.uclaextension.edu/MIAprogram).

### 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 studios.  
*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 602 or INA 5210, and INA 590 or INA 5220. *This is a required course in the Master of Interior Architecture degree program.*

→ → →

### Reg# 373145

**Fee: \$4,000**

*No refund after 25 Mar.*

- ❖ **Classroom**  
11 mtgs  
Wednesday, 5-10pm, Apr. 1-June 10  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*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 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 498.1 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# 373144

**Fee: \$4,000**

*No refund after 23 Mar.*

- ❖ **Classroom**  
10 mtgs  
Monday, 5-10pm, Mar. 30-June 8  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*No meeting May 25. One meeting to be arranged.*

*Restricted course. Registration for this course takes place through Cal Poly Pomona's BroncoDirect system.* 🌐

**Luis de Moraes**, for credits see page 23.

### ARCH X 497.5 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 such topics as 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 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# 373143

**Fee: \$2,000**

*No refund after 7 Apr.*

- ❖ **Classroom**  
11 mtgs  
Tuesday, 6:30-9:30pm, Mar. 31-June 9  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*This class is nondiscountable.*

**Joanne Kravetz**, CID #6711; BFA, UCLA; commercial interior designer and principal of J. Kravetz Planning & Design. She was recently appointed to the Leadership Corps of former Vice President Al Gore's Climate Reality Project.

### 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):* **Please 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.*

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### Reg# 373147

**Fee: \$2,000**

*No refund after 7 Apr.*

- ❖ **Classroom**  
11 mtgs  
Tuesday, 6:30-9:30pm, Mar. 31-June 9  
UCLA Extension Lindbrook Center:  
10920 Lindbrook Dr.

*This class is nondiscountable.*

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

### ARCH X 467.27B 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. This includes components; connections; the mechanical systems necessary for heating, air-conditioning, electrical wiring, and plumbing; and the drawings required for professional interior design practice. Onsite 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# 373148

**Fee: \$3,000**

*No refund after 26 Mar.*

- ❖ **Classroom**  
10 mtgs  
Thursday, 6:30-10pm, Apr. 2-June 11  
UCLA Extension 1010 Westwood:  
1010 Westwood Blvd.

*Restricted course. Registration for this course takes place through Cal Poly Pomona's BroncoDirect system.*

**Luis de Moraes**, for credits see page 23.

### ARCH X 467.55 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# 373146

**Fee: \$1,000**

*No refund after 9 Apr.*

- ❖ **Classroom**  
6 mtgs  
Thursday, 7-10pm, Apr. 2-May 7  
UCLA Extension Lindbrook Center:  
10920 Lindbrook Dr.

*This class is nondiscountable.* 🌐

**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 427.20

**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# 373149****Fee: \$1,500***No refund after 25 Mar.*❖ **Classroom**

8 mtgs

Wednesday, 7-10pm, Apr. 1-June 3

UCLA Extension Lindbrook Center:

10920 Lindbrook Dr.

*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

An opportunity for interior design students to acquire appropriate hands-on experience. 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# 373141****Fee: \$1,000***No refund after 6 Apr.**Independent Study/Internship*

Monday, 12-3pm, Mar. 30-June 8

Los Angeles

*Restricted course; call (310) 794-3747 for permission to enroll. Web enrollments automatically generate a "Permission to Enroll" request.*

*This course is nondiscountable.*

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

 ONLINE COURSE, page 5.

 HYBRID COURSE, page 5.

 WEB-ENHANCED COURSE, page 5.

 ON-GROUND COURSE, page 5.

 TEXTBOOK REQUIRED

 UC CREDIT, page 6.