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 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 Sothby’s Institute in London and New York and graduate studies in architectural history at USC. She is a dealer with Caldwell Barkley 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 for smart devices. He has utilized his professional background to teach lighting design, surface materials, specifications, and design studio courses since 2007.

**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.

Reg# 373116

Fee: $799

- No refund after 9 Apr.
- Classroom
- 11 mtgs
- Thursday, 6:30-5:30pm, Apr. 2-June 11
- UCLA Extension 1010 Westwood: 1010 Westwood Blvd.

Christopher Carr, CID, BS, Art Center College of Design, founding principal of Wien-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 467A Design Communication I**

6.0 units

This course introduces students to 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 shading—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# 373038

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# 373116

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 Draizin, 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.

Patrick Allen

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.

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.
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-sketched 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: ♦
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.

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 in print and on the web. His projects include Will Rogers Airport and the Ronald Reagan Presidential Library. His design firm includes Will Rogers Airport and the Ronald Reagan Presidential Library.

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#: 373108
Fee: $799
No refund after 7 Apr.
❖ Classroom
11 mtgs
Tuesday, 7-10pm, Mar. 31-June 9
UCLA Extension 1010 Westwood: ♦
Tatyana Zhukova, for credits see page 22.

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 application 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: ♦
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.

ARCH X 472.7
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: ♦
Tatyana Zhukova, for credits see page 22.

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 draw in design. 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 designed 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: ♦
Klara Kanai, BFA, Virginia Commonwealth University; MA, Cal State LA; interior designer specializing in residential and commercial design; principal, Kanai & Associates, which offers a broad range of interior design services.

ARCH X 454F
Design Communication II
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 application 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#: 373099
Fee: $799
No refund after 7 Apr.
❖ Classroom
11 mtgs
Tuesday, 6:30-9:30pm, Mar. 31-June 9
UCLA Extension 1010 Westwood: ♦
Alvalyn Lundgren, for credits see page 22.

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 furniture models.
Reg#: 373058
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 Catadico 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 future 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.

Prerequisites: ARCH X 468.6A SketchUp or equivalent experience; a basic knowledge of SketchUp.

Reg# 373097
Fee: $625
❖ No refund after 10 May.
❖ Online
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.

Prerequisites: 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.
❖ Classroom
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 551.

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.
❖ Online
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.
❖ Online
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.
❖ Classroom
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, paper/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.

Prerequisites: 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.
❖ Classroom
10 mtgs
Thursday, 3:30-6:30pm, Apr. 2–June 4
UCLA Extension 1010 Westwood:
1010 Westwood Blvd.
This course is equivalent to Cal Poly Pomona INA 551.

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 recognized commercial, hospitality, and residential projects.

Reg# 373051
Fee: $935
❖ No refund after 8 Apr.
❖ Online
Apr. 2–June 11
This course is equivalent to Cal Poly Pomona INA 551.
Enrollment limited; early enrollment advised. ©
Shane Bartley, BA, UCLA; manager, IIT Training, Disney Imagineering, where he oversees national training and development in 33 software curricula.

Reg# 373049
Fee: $935
❖ No refund after 8 Apr.
❖ Online
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.

Reg# 373044
Fee: $925
❖ No refund after 11 Apr.
❖ Classroom
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, DP, 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.

For More Information
(310) 825-9061
For More Information
WEB-ENHANCED COURSE, page 5.
HYBRID 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.

Page 25.

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. Instructions cover 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.
Prerequisites: ARCH X 468.5A Digital Presentation II: 20CAD/AutoCAD. Software requirements: 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# 373095 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/supply 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.
Prerequisites: 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# 373069 Fee: $935
No refund after 8 Apr.
Online
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.

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.
Prerequisites: 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. 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.
Prerequisites: 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, ornament, and 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.

Video/Online
Mar. 31–June 9

Keri Sussman-Shurtliff, for credits see page 25.

Professional Development

Photographing Architecture and Interiors

ARCH X 467.11A
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 composition 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.


Reg# 373063
Fee: $799
No refund after 7 Apr.

Video/Online
Mar. 31–June 9

Eleanor Schrader, for credits see page 21.

Enroll at uclaextension.edu or call (800) 825-9971
Master of Interior Architecture

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 34 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.

For More Information
arc_id@uclaextension.edu | (310) 825-9061
For complete program, admissions, and curriculum information visit arcid.uclaextension.edu/MIAProgram.
# Master of Interior Architecture

## Quarterly Curriculum Sequence

### Certificate Program: Prerequisite/Foundation Level Courses

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<th>1st Quarter</th>
<th>2nd Quarter</th>
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<td><strong>Fundamentals of Interior Architecture</strong>&lt;br&gt;ARCH X 458/INA 501 (4 units)</td>
<td><strong>Color Theory &amp; Application</strong>&lt;br&gt;ARCH X 452/INA 530 (4 units)</td>
<td><strong>Digital Presentation I: Photoshop/Illustrator</strong>&lt;br&gt;ARCH X 468.20/INA 550 (4 units)</td>
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<tr>
<td><strong>Design Communication I</strong>&lt;br&gt;ARCH X 467/INA 511 (6 units)</td>
<td><strong>Design Communication II</strong>&lt;br&gt;ARCH X 466/INA 512 (6 units)</td>
<td><strong>Design Communication III</strong>&lt;br&gt;ARCH X 466/INA 513 (6 units)</td>
</tr>
<tr>
<td><strong>Elements of Design I</strong>&lt;br&gt;ARCH X 454/INA 521 (4 units)</td>
<td><strong>Elements of Design II</strong>&lt;br&gt;ARCH X 454B/INA 522 (4 units)</td>
<td><strong>History of Environmental Arts: Part I</strong>&lt;br&gt;ARCH X 427/INA 561 (4 units) Offered in Spring &amp; Fall only</td>
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### 4th Quarter

| **Digital Presentation II: 2D CAD/AutoCAD**<br>ARCH X 468.5A/INA 551 (4 units) | **Digital Presentation II: Revit Architecture I**<br>ARCH X 468.13A/INA 552 (4 units) | **Lighting Design**<br>ARCH X 467/INA 555 (4 units) |
| **Surface Materials**<br>ARCH X 427/INA 541 (4 units) | **Surface Materials**<br>ARCH X 427/INA 541 (4 units) | **Interior Architecture Studio II** Residential Design<br>ARCH X 450A/INA 506 (6 units) |
| **History of Environmental Arts: Part II**<br>ARCH X 427/INA 562 (4 units) Offered in Summer & Winter only | **History of Environmental Arts: Part II**<br>ARCH X 427/INA 562 (4 units) Offered in Summer & Winter only | **History of Environmental Arts: Part IV**<br>ARCH X 427/INA 564 (4 units) Offered in Spring & Fall only |

### 5th Quarter

| **Digital Presentation III: 3D CAD/AutoCAD**<br>ARCH X 468.5B/INA 554 (4 units) | **Digital Presentation III: Revit Architecture II**<br>ARCH X 458/INA 555 (4 units) | **Electives or Internship*** |
| **Surface Materials**<br>ARCH X 427/INA 541 (4 units) | **Surface Materials**<br>ARCH X 427/INA 541 (4 units) | **Electives or Internship*** |
| **History of Environmental Arts: Part III**<br>ARCH X 427/INA 563 (4 units) Offered in Spring & Fall only | **History of Environmental Arts: Part III**<br>ARCH X 427/INA 563 (4 units) Offered in Spring & Fall only | **Electives or Internship*** |

### 6th Quarter

<table>
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<tr>
<th><strong>Master’s Program: Required Advanced Level Courses</strong></th>
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<td><strong>3rd Quarter</strong></td>
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<tr>
<td><strong>Interior Architecture Studio A</strong>&lt;br&gt;Commercial Design&lt;br&gt;ARCH X 430/INA 510 (6 units) Not offered in Summer</td>
<td><strong>Interior Architecture Studio B</strong>&lt;br&gt;Special Topics&lt;br&gt;ARCH X 471/INA 520 (6 units) Not offered in Fall</td>
<td><strong>Master’s Project: Interior Architecture Studio</strong>&lt;br&gt;ARCH X 498.1/INA 6940 (8 units)*</td>
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<tr>
<td><strong>Understanding Building Codes</strong>&lt;br&gt;ARCH X 427/INA 510 (5 units) Not offered in Summer</td>
<td><strong>Research &amp; Programming Methodologies</strong>&lt;br&gt;ARCH X 497/INA 5220 (4 units)*</td>
<td><strong>Business Strategies for Interior Architects</strong>&lt;br&gt;ARCH X 497/INA 6120 (4 units)</td>
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<td><strong>Concept Driven Design: Visual Seminar and Studio</strong>&lt;br&gt;ARCH X 471/INA 520 (4 units) Not offered in Summer</td>
<td><strong>Interior Detailing &amp; Building Systems</strong>&lt;br&gt;ARCH X 467/INA 5250 (6 units)*</td>
<td><strong>Ecology of Design</strong>&lt;br&gt;ARCH X 467/INA 6150 (2 units) Offered in Spring &amp; Fall only</td>
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<td><strong>Electives or Internship</strong>*</td>
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### Electives

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<tr>
<th><strong>Professional Development</strong></th>
<th><strong>Decorating &amp; Design</strong></th>
<th><strong>Internship &amp; Independent Study</strong></th>
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<tr>
<td><strong>Photographing Architecture &amp; Interiors</strong>&lt;br&gt;ARCH X 467/INA 560 (4 units)</td>
<td><strong>Residential Remodeling</strong>&lt;br&gt;ARCH X 406.6/INA 558 (3.25 units)</td>
<td><strong>Professional Internship</strong>&lt;br&gt;ARCH X 475/INA 5490/6990 (2 units)</td>
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<td><strong>SketchUp</strong>&lt;br&gt;ARCH X 468.6A (2 units)</td>
<td><strong>Accessories for Residential Interiors</strong>&lt;br&gt;ARCH X 443.40 (2 units)</td>
<td><strong>Independent Study</strong>&lt;br&gt;INA 591 (0-4 units)*</td>
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<td><strong>Advanced SketchUp</strong>&lt;br&gt;ARCH X 468.6B (2 units)</td>
<td><strong>Feng Shui for Designers &amp; Architects</strong>&lt;br&gt;ARCH X 443.45 (2 units)</td>
<td><strong>Programming notes:</strong> Some Master’s Level courses, including the Master’s Studio &amp; Documents courses, are not offered every quarter. Class scheduling may not necessarily lead to completion in 1 year.</td>
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<td><strong>Interior Design Law I</strong>&lt;br&gt;ARCH X 497/INA 530 (4 units)</td>
<td><strong>Furniture Design</strong>&lt;br&gt;ARCH X 461.4/INA 539 (4 units)</td>
<td>† Classes restricted to only MIA students. Registration through Cal Poly Pomona’s BroncoDirect System. See course descriptions for more information.</td>
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<tr>
<td><strong>Interior Design Law II</strong>&lt;br&gt;ARCH X 497/INA 531 (4 units)</td>
<td><strong>Contemporary Applications of Historical Design: Part I</strong>&lt;br&gt;ARCH X 445.17 (2 units)</td>
<td>* 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.</td>
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<tr>
<td><strong>Advanced Portfolio and Presentation Techniques</strong>&lt;br&gt;ARCH X 498.10 (4 units)</td>
<td><strong>Contemporary Applications of Historical Design: Part II</strong>&lt;br&gt;ARCH X 445.18 (2 units)</td>
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<td><strong>Interior Rendering Techniques Using 3ds Max and V-Ray</strong>&lt;br&gt;ARCH X 498.12 (4 units)</td>
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<td><strong>Interior Design in Films</strong>&lt;br&gt;ARCH X 498.22 (2 units)</td>
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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, 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, Apr. 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 under-standing 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.
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 plot design.
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 nondiscernable.
Suzanne Sheppard, BA in education, UCLA; architecture and interior design program advisor; certified interior designer.