

ARCHITECTURE & INTERIOR DESIGN

- 8 Prerequisite Foundation Level
- 12 Required Advanced Level
- 14 Electives

Free Open House!

The Architecture & Interior Design Program

Thu, Apr 28, 7–8:30pm, 204 Extension Lindbrook Center

The Architecture and 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:

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

To RSVP call (310) 206-2879 or visit arcid.uclaextension.edu/openhouse.

New Student Discount

Each new certificate student attending the Open House receives a \$50 discount on each certificate course enrolled in by May 5.

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.

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 9.

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

For online course technical requirements see page 4.

CAD COURSE REQUIREMENTS

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


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

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

FREE SOFTWARE AND SOFTWARE LICENSES

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

Fundamentals of Interior Architecture

X 438 Art 4 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. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 501. Internet access required to retrieve course materials.* 

→ → →

Reg# 264411CA


Through Feb 28: \$529 / After: \$579

UCLA: 1102 Perloff Hall
Mon 6:30-9:30pm, Mar 28-Jun 13, 12 mtgs
(no mtg 5/30; 1 mtg to be arranged)
No refund after Apr 4.

Eleanor Schrader, MBA, Loyola Marymount University. Ms. Schrader also has done graduate work in fine arts and decorative arts at Sotheby's Institute, London, and graduate studies in architectural history at USC. She is a professor at Santa Monica College, where she teaches art history and architectural history. Ms. Schrader conducts architectural tours in Los Angeles, has worked for a fine arts auction house, has served as a design review commissioner for the City of Beverly Hills, was named to *Who's Who Among American Teachers*, and was a recipient of the UCLA Extension Department of the Arts Instructor of the Year Award, 2002, and the UCLA Extension Distinguished Instructor Award, 2008.

Design Communication I

X 467.17A Art 6 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 USA standard measurements of feet and inches and not the international metric system. Media covered include a variety of sketching and drafting tools. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 511. Visitors not permitted. Internet access required to retrieve course materials.* 

Reg# 264414CA

Through Feb 28: \$659 / After: \$725

Westwood: 304 1010 Westwood Center
Mon 7-10pm, Mar 28-Jun 13, 12 mtgs
(no mtg 5/30; 1 mtg to be arranged)
No refund after Apr 4.

Instructor to be announced

Reg# 264412CA

Through Feb 29: \$659 / After: \$725

Westwood: 406 1010 Westwood Center
* Thu 2:30-5:30pm, Mar 31-Jun 16, 12 mtgs
No refund after Apr 7.

Shepard E. Vineburg, ASID, graduate, New York School of Interior Design. Mr. Vineburg has taught architectural drafting, basic design, and design elements since 1982 and is also an architectural interior designer with his own practice, Shepard Vineburg Design. He also designs a line of custom furniture, some of which can be seen in the lobby of The Four Seasons Hotel in New York. Since 2011, Mr. Vineburg has been Faculty Advisor to the ASID UCLA Extension Student Chapter. He has since received the ASID National Faculty Advisor of the Year Award for 2014. Recipient, 2005 Outstanding UCLA Extension Department of the Arts Instructor of the Year.





Reg# 264413CA

Through Feb 29: \$659 / After: \$725

Westwood: 406 1010 Westwood Center
Thu 6:30-9:30pm, Mar 31-Jun 16, 12 mtgs
No refund after Apr 7.

Shepard E. Vineburg, for credits see page 8.

Course Icons Provide Information At-a-Glance

-  Online course
-  Textbook required
-  Meets during daytime hours
-  Credit course may not be taken passed/not passed

Elements of Design I

X 454A Art 4 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. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 521. Internet access required to retrieve course materials.*

Reg# 264416CA**Through Feb 29: \$659 / After: \$725**

Westwood: 313 1010 Westwood Center

☼ Tue 12:30-3:30pm, Mar 29-Jun 7, 12 mtgs
(1 mtg to be arranged)

No refund after Apr 5.

Judith Corona, MFA, visual artist who maintains an art studio in Malibu, has exhibited in the U.S. and Europe, and directed many art and architecture study tours abroad. Among other professional achievements, Ms. Corona received a Studio Artist Fellowship from The Whitney Museum of American Art in New York. She received the UCLA Extension Arts Department Instructor of the Year Award in 1993 and 2001, and in 2014 Judith received the Distinguished Instructor of the Year Award from UCLA Extension.

Reg# 264415CA**Through Feb 29: \$659 / After: \$725**

Westwood: 313 1010 Westwood Center

Wed 6:30-9:30pm, Mar 30-Jun 15, 12 mtgs

*No refund after Apr 6.***Shepard E. Vineburg**, for credits see page 8.**Elements of Design I**

X 454A Art 4 units

Enrollment limited. This course is equivalent to Cal Poly Pomona INA 521. For more information see page 9.

Reg# 264423CA**Through Feb 29: \$669 / After: \$735**

Mar 30-Jun 15

Alvalyn Lundgren, Founder, Alvalyn Creative, an award-winning independent design and illustration practice providing graphic and web design, branding, and illustration to businesses and organizations. Ms. Lundgren is a graduate from Art Center College of Design in Pasadena, CA, and is also a writer, speaker, and mentor to creative freelancers.

Color Theory and Application

X 452 Art 4 units

This course covers the study of the perception of color, its permutations and its dimensions, using traditional as well as contemporary methods, 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:* X 454A Elements of Design I, or consent of program advisor. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 530. Internet access required to retrieve course materials.*

Reg# 264427CA**Through Feb 28: \$659 / After: \$725**

Westwood: 313 1010 Westwood Center

Mon 6:30-10pm, Mar 28-Jun 6, 10 mtgs
(no mtg 5/30)

No refund after Apr 4.

Tiffany Sands, BA, Fine Arts, Cal Poly Pomona; Department Chair and Instructor of Secondary Art Education. Ms. Sands teaches AP, honors, and standard art in the public sector in the visual arts. She currently works on her own art and is active in the art community.

Reg# 264429CA**Through Feb 29: \$659 / After: \$725**

Westwood: 313 1010 Westwood Center

☼ Tue 3:30-6:30pm, Mar 29-Jun 7, 12 mtgs
(1 mtg to be arranged)

*No refund after Apr 5.***Judith Corona**, for credits see page 9.**Design Communication II**

X 466E Art 6 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:* X 467.17A Design Communication I. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 512.*

Reg# 264431CA**Through Feb 29: \$659 / After: \$725**

Westwood: 406 1010 Westwood Center

Tue 7-10pm, Mar 29-Jun 14, 12 mtgs

No refund after Apr 5.

Brian Kaneko, BA/MA, CSU Los Angeles; Designer/Principal, KMA Design, which offers a broad range of design services, including facilities planning, interior architecture, and industrial design.

Design Communication II

X 466E Art 6 units

Prerequisite: X 467.17A Design Communication I. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 512. For more information see page 9.*

Reg# 264439CA**Through Feb 29: \$669 / After: \$735**

Mar 29-Jun 14

Lawrence Drasin, BS, industrial designer who specializes in special effects interiors for restaurants, microbreweries, and exhibitions; former manager of the product promotions department, Lockheed Aeronautical System Corporation; recipient of the UCLA Extension Department of the Arts Instructor of the Year Award, 2002 and 2009, and UCLA Extension Distinguished Instructor Award, 2010.

Elements of Design II

X 454B Art 4 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:* X 454A Elements of Design I. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 522. Internet access required to retrieve course materials.*

Reg# 264440CA**Through Feb 29: \$659 / After: \$725**

Westwood: 313 1010 Westwood Center

Tue 7-10pm, Mar 29-Jun 7, 12 mtgs

(1 mtg to be arranged)

*No refund after Apr 5.***Judith Corona**, for credits see page 9.*Presented in Academic Partnership with Cal State Polytechnic University, Pomona*

Master of Interior Architecture Degree



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

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; for application details and deadline, see page 12.

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.

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

1st Quarter	2nd Quarter	3rd Quarter
Fundamentals of Interior Architecture X 438/INA 501 (4 units) Design Communication I X 467.17A/INA 511 (6 units) Elements of Design I X 454A/INA 521 (4 units)	Color Theory & Application X 452/INA 530 (4 units) Design Communication II X 466E/INA 512 (6 units) Elements of Design II X 454B/INA 522 (4 units)	Digital Presentation I: Photoshop/Illustrator X 468.20/INA 550 (4 units) Design Communication III X 466F/INA 513 (6 units) History of Environmental Arts: Part I X 427.8A/INA 561 (4 units) <i>Offered in Spring & Fall only</i>
4th Quarter	5th Quarter	6th Quarter
Digital Presentation II: 2D CAD/AutoCAD X 468.5A/INA 551 (4 units) <i>or</i> Revit Architecture I X 468.13A/INA 552 (4 units) Surface Materials X 427.7/INA 541 (4 units) History of Environmental Arts: Part II X 427.8B/INA 562 (4 units) <i>Offered in Summer & Winter only</i>	Digital Presentation III: 3D CAD/AutoCAD X 468.5B/INA 554 (4 units) <i>or</i> Revit Architecture II X 468.13B/INA 555 (4 units) Interior Architecture Studio I Space Planning/Human Factors X 433/INA 505 (6 units) History of Environmental Arts: Part III X 427.8C/INA 563 (4 units) <i>Offered in Spring & Fall only</i>	Lighting Design X 467.15/INA 535 (4 units) Interior Architecture Studio II Residential Design X 430A/INA 506 (6 units) History of Environmental Arts: Part IV X 427.8D/INA 564 (4 units) <i>Offered in Summer & Winter only</i>

Master's Program: Required Advanced Level Courses

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Interior Architecture Studio III Commercial Design X 430C/INA 601 (6 units)† Understanding Building Codes X 427.20/INA 542 (3 units)† A Survey of the Decorative Arts X 443.16/INA 661 (4 units) <i>Offered in Summer & Winter only</i> Electives, Internship, or Specialization Studio*	Interior Architecture Studio IV Special Topics X 471.19/INA 602 (6 units)† Research & Programming Methodologies X 497/INA 590 (4 units) Interior Detailing & Building Systems X 467.27B/INA 622 (6 units) Electives, Internship, or Specialization Studio*	Master's Project: Interior Architecture Studio X 498.1/INA 691 (8 units)† Business Strategies X 497.4/INA 671 (4 units) Ecology of Design X 467.55/INA 531 (2 units) <i>Offered in Spring & Fall only</i> Electives, Internship, or Specialization Studio*	Master's Project: Interior Architecture Documents X 498/INA 695 (8 units)† Project Management X 498.2/INA 672 (4 units)† Electives, Internship, or Specialization Studio*

Electives

Professional Development	Home Decorating & Design	Internship & Independent Study
Photographing Architecture & Interiors X 467.11A/INA 560 (4 units) SketchUp X 468.6A (2 units) Advanced SketchUp X 468.6B (2 units) Interior Design Law I X 497.10 (2 units) Interior Design Law II X 497.11 (2 units) Advanced Portfolio and Presentation Techniques X 498.10 (4 units) Concept Driven Design: Visual Seminar and Studio X 471.125 (4 units)	Residential Remodeling X 406.6/INA 538 (3.25 units) Accessories for Residential Interiors X 443.40 (2 units) Feng Shui for Designers & Architects X 443.45 (2 units) Furniture Design X 461.4/INA 539 (4 units)	Professional Internship X 473/INA 615 (2 units) Independent Study 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.

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

*Eight total elective units required for completion of Master's Level. Elective unit credit includes 1 Internship (2 units) and Specialization Studios (6 units). Electives can be taken in any quarter.

Digital Presentation I: Photoshop/Illustrator

X 468.20 Architecture 4 units

This comprehensive hands-on course is designed to introduce designers to digital design tools. The course begins with an overview of architectural and interior design concepts; students will also review client presentations and see how they were created. Students learn why the use of these professional tools is essential to the creative process of design and presentation production, and are introduced to using the computer for drawing, illustration, and layout. Fundamentals of layout, typographic design, scanning, and image-enhancement software are covered, and students present projects in class. Software applications covered include Adobe Photoshop and Illustrator. *Prerequisite:* Working knowledge of Windows or Mac operating system. *Software requirements:* The most recent versions of Illustrator and Photoshop. *This course is equivalent to Cal Poly Pomona INA 550. Attendance at the first class is mandatory. Visitors only permitted at the first class if space allows. Internet access required to retrieve course materials.* 📖

Reg# 264234CA**Through Feb 29: \$845 / After: \$925**

Westwood: 213 UCLA Extension Bldg.
 ☼ Tue 3-6pm, Mar 29-Jun 14, 12 mtgs
 No refund after Apr 5.

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.

Digital Presentation I: Photoshop/Illustrator

X 468.20 Architecture 4 units

Prerequisite: Working knowledge of Windows or Mac operating system. *Software requirements:* The most recent versions of Illustrator and Photoshop. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 550. For more information see page 11.* 📖

Reg# 264235CA**Through Feb 29: \$855 / After: \$935**

Mar 29-Jun 14
 No refund after Apr 4.

Sheldon Nemoy, for credits see page 11.

Reg# 264236CA**Through Feb 29: \$855 / After: \$935**

Mar 29-Jun 14
 No refund after Apr 4.

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

Design Communication III

X 466F Art 6 units

This course helps students translate 2D floor plans into 3D spaces. Exercises, including the creation of quick-sketch vignettes, expand the student's ability to visualize design concepts and communicate them rapidly and vividly. *Prerequisite:* X 466E Design Communication II. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 513. Internet access required to retrieve course materials.*

Reg# 264441CA**Through Feb 29: \$659 / After: \$725**

Westwood: 304 1010 Westwood Center
 ☼ Wed 3:30-6:30pm, Mar 30-Jun 15, 12 mtgs
 No refund after Apr 6.

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# 264442CA**Through Feb 29: \$659 / After: \$725**

Westwood: 304 1010 Westwood Center
 Wed 7-10pm, Mar 30-Jun 15, 12 mtgs
 No refund after Apr 6.

Alex Dorfman, for credits see page 11.

History of Environmental Arts: Part I

X 427.8A Art 4 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, Greece, Rome, 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 also are 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# 264443CA**Through Feb 29: \$659 / After: \$725**

Westwood: 214 Extension Lindbrook Center
 Tue 6:30-9:30pm, Mar 29-Jun 14, 12 mtgs
 No refund after Apr 5.

Gray Adams, interior designer, who has had his own practice, Gray Adams Interiors, since 1976. Mr. Adams has taught architectural history, decorative arts, and art history at various colleges in the Los Angeles area since 1979. He received the UCLA Extension Outstanding Instructor Award in 2010 and the Fashion Institute of Design & Merchandising Outstanding Faculty Award in 2002 and 2010.

History of Environmental Arts: Part I

X 427.8A Art 4 units

Enrollment limited. This course is equivalent to Cal Poly Pomona INA 561. For more information see page 11. 📖

Reg# 264450CA**Through Feb 29: \$669 / After: \$735**

Mar 30-Jun 15

Keri Sussman-Shurtliff, MA, Dominican University of California. Ms. Sussman-Shurtliff's Masters work in Humanities with an emphasis in Art History focused on Christian iconography found in Missionary Architecture on the island of Hawai'i. She has taught history of architecture and interior design, art history, and humanities courses at various colleges in the Los Angeles area. In addition, she has acted as an academic editor who contributed to the 8th and 9th editions of *Janson's Basic History of Western Art*. Ms. Sussman-Shurtliff worked for the director and animator Chuck Jones as a gallery assistant and retail operations assistant at his galleries in San Francisco and Laguna Beach, as well as an archive assistant at Bill Graham Presents, Inc. She is a member of the College Art Association.

Digital Presentation II: 2D CAD/AutoCAD

X 468.5A Architecture 4 units

This course covers the basic AutoCAD commands used for the creation and editing of 2D CAD drawing, 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:* X 468.20 Digital Presentation I: Photoshop/Illustrator. *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. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 551. Attendance at the first class is mandatory. Visitors only permitted at the first class if space allows. Internet access required to retrieve course materials.*

Reg# 264237CA**Through Feb 29: \$845 / After: \$925**

Westwood: 211 UCLA Extension Bldg.

☼ Thu 4-7pm, Mar 31-Jun 16, 12 mtgs
 No refund after Apr 7.

Luis de Moraes, AIA-CCIDC, licensed architect and interior designer; Principal/Founder, EnviroTechno Architecture, a general practice architecture and interior design firm in Los Angeles. A graduate of the UCLA Extension Interior and Environmental Design program, Mr. de Moraes has more than 25 years of experience designing a variety of commercial, hospitality, and residential projects for such clients as Donald Trump, Kilroy Realty, Qantas Airlines, American Golf, Urth Cafe, and Mandalay Bay Hotel and Casino. He received the UCLA Extension Arts Department Instructor of the Year Award, 2011.

Digital Presentation II: 2D CAD/AutoCAD

X 468.5A Architecture 4 units

Prerequisite: X 468.20 Digital Presentation I: Photoshop/Illustrator. *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. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 551. For more information see page 11.*

Reg# 264238CA**Through Feb 29: \$855 / After: \$935**

Mar 29-Jun 14

No refund after Apr 4.

Shane L. Bartley, BA, UCLA; Manager, IT Training, Disney Imagineering, where he oversees national training and development in 33 software curricula.

Reg# 264239CA**Through Feb 29: \$855 / After: \$935**

Mar 29-Jun 14

No refund after Apr 4.

Shane L. Bartley, for credits see page 11.

Revit Architecture I

X 468.13A Architecture 4 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 will 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:* X 468.20 Digital Presentation I: Photoshop/Illustrator. *Software requirement:* The most recent version of Revit Architecture. A student version of the AutoDesk software will be provided for free upon proof of student status. Review CAD course requirements. *Enrollment limited. 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.*

Reg# 264242CA**Through Mar 2: \$845 / After: \$925**

Westwood: 211 UCLA Extension Bldg.

☼ Sat 9am-12:30pm, Apr 2-Jun 11, 10 mtgs
 (no mtg 5/28)

No refund after Apr 9.

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.

Revit Architecture I

X 468.13A Architecture 4 units

Prerequisite: X 468.20 Digital Presentation I: Photoshop/Illustrator. *Software requirement:* The most recent version of Revit Architecture. A student version of the AutoDesk software will be provided for free upon proof of student status. Review CAD course requirements. *Enrollment limited. 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. For more information see page 11.*

Reg# 264241CA**Through Feb 29: \$855 / After: \$935**

Mar 29-Jun 14

No refund after Apr 4.

Mark Richard Owen, BArch, Woodbury University; MArch, UCLA; Professor of Architecture, Woodbury University; Director of Technology, Associate, Johnson Fain, an Architecture, Interiors, Urban Design + Planning firm in Los Angeles with a diverse body of work both domestically and internationally. Mr. Owen's primary focus throughout his 20+ year career has been the integration of digital media and technology into the design, production, fabrication, and construction process.

Surface Materials

X 427.7 Art 4 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:* All courses through the third quarter in the Interior Design Certificate (see curriculum sequence). *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 541. Includes daytime field trips; locations and times to be announced in class. Internet access required to retrieve course materials.* 📖

Reg# 264454CA**Through Feb 28: \$659 / After: \$725**

Westwood: 306 1010 Westwood Center
 Mon 7-10pm, Mar 28-Jun 13, 12 mtgs
 (no mtg 5/30; 1 mtg to be arranged)

No refund after Apr 4.

Klara Kanai, MA, Principal, Kanai & Associates, which offers a broad range of interior design services.

Digital Presentation III: 3D CAD (Using SketchUp, SU Podium, and AutoCAD)

X 468.5B Architecture 4 units

This continuation of X 468.10 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. *For technical requirements see page 4. Prerequisite:* X 468.10 Digital Presentation II: 2D CAD/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. *This course is equivalent to Cal Poly Pomona INA 554.*

Reg# 264240CA**Through Feb 29: \$855 / After: \$935**

Mar 29-Jun 14

No refund after Apr 4.

Mark Richard Owen, for credits see page 11.

Reg# 265157CA**Through Feb 29: \$855 / After: \$935**

Mar 29-Jun 14

No refund after Apr 4.

Mark Richard Owen, for credits see page 11.

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 who do not meet these criteria may be admitted on a conditional basis if evidence of compensating qualifications is furnished. Applicants with an undergraduate degree in interior design, architecture, or similar design-related field may be evaluated for advanced standing by the program advisor; visit arcid.uclaextension.edu/appointment-request-form to request an appointment.

Required Application Materials

1. Completed application form.
2. Official transcripts from all undergraduate university coursework.
3. For those whose native language is not English, minimum TOEFL score of 550 (paper-based), 213 (computer-based), or 80 (Internet).
4. \$55 admissions application fee (check or money order payable to CSU Pomona).

Mail items 1–4 to:
Office of Admissions & Outreach
California State Polytechnic
University, Pomona
3801 W. Temple Ave.
Pomona, CA 91768

5. Statement of purpose explaining your interests, motivations, and goals in pursuing a professional degree submitted on a separate sheet (not included in the application).

For complete program, admissions, and curriculum information visit arcid.uclaextension.edu/MIAprogram.

6. Three letters of recommendation from individuals in a position to assess your potential for either the interior design profession or a master's level academic program.
7. Portfolio of visual work illustrating your creative or analytical abilities in written, graphic, or mathematical form. The portfolio should be no larger than 9"x12" bound; do not include original material.

Mail copies of items 1–4 plus items 5–7 to:
UCLA Extension
MIA Degree Program
10995 Le Conte Ave., Suite 414
Los Angeles, CA 90024-1333

Revit Architecture II

X 438.13B Architecture 4 units
This continuation of X 438.13A Revit Architecture I covers advanced editing commands, introduction to families, sharing information, viewing tools, visualization, annotation, and construction documents. Students prepare worksets, room schedules, walkthroughs, and solar studies, and utilize other advanced drawing features. *Prerequisite:* X 438.13A Revit Architecture I, or consent of instructor. *Software requirement:* The most recent version of Revit Architecture. A student version of the AutoDesk software will be provided for free upon proof of student status. Review CAD course requirements. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 555. Visitors only permitted at the first class if space allows.*

Reg# 264244CA

Through Mar 2: \$845 / After: \$925


Westwood: 211 UCLA Extension Bldg.

☼ Sat 1-4:30pm, Apr 2-Jun 11, 10 mtgs
(no mtg 5/28)

No refund after Apr 9.

Ben Mansouri, for credits see page 11.

Interior Architecture Studio I

X 433 Art 6 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:* All Level 1 courses in the Certificate in Interior Design (see curriculum sequence), or consent of program advisor. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 505. Restricted course; call Arc_ID Counseling Office at (310) 794-3747 for permission to enroll. Web enrollments automatically generate a "Permission to Enroll" request. Internet access required to retrieve course materials.* 

Reg# 264455CA

Through Feb 29: \$695 / After: \$765

Westwood: 320 1010 Westwood Center

☼ Wed 3:30-6:30pm, Mar 30-Jun 15, 12 mtgs

No refund after Apr 6.

Joanne MacCallum, BA, USC; BA, University of Colorado; graduate, Interior Design Certificate, UCLA Extension; recipient of the UCLA Extension Department of the Arts Instructor of the Year Award, 2006. Ms. MacCallum is a certified interior designer and principal of JM Design, a residential and commercial interior design firm in Thousand Oaks. Prior to studying interior design, she worked in television news as a correspondent and producer.

Reg# 264456CA

Through Feb 29: \$695 / After: \$765

Westwood: 320 1010 Westwood Center

Wed 7-10pm, Mar 30-Jun 15, 12 mtgs


No refund after Apr 6.

Ronald Goldstein, BFA in Interior Design, Pratt Institute, New York; currently with Fred Segal, Los Angeles. Mr. Goldstein has worked with I. M. Pei & Partners and SOM/New York as a designer and planner on such projects as the Chase Manhattan Building and Union Carbide Corporate Headquarters. He was also a recipient of the UCLA Extension Department of the Arts Instructor of the Year Award, 1999.

History of Environmental Arts:

Part III

X 427.8C Art 4 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. *For technical requirements see page 4. Enrollment limited. 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# 264453CA


Through Feb 29: \$669 / After: \$735

Mar 30-Jun 15

Eleanor Schrader, for credits see page 8.

Lighting Design

X 467.15 Art 4 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:* All courses in the Interior Design Certificate through the 4th quarter (see curriculum sequence) or consent of program advisor. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 535. Internet access required to retrieve course materials.* 

Reg# 264461CA

Through Feb 28: \$659 / After: \$725

Westwood: 320 1010 Westwood Center

Mon 6:30-9:30pm, Mar 28-Jun 13, 12 mtgs

(no mtg 5/30; 1 mtg to be arranged)

No refund after Apr 4.

Kathy Pryzgoda, BA in Theater, UCLA; owner/principal designer of the lighting firm, Light Studio LA, which specializes in residential and commercial lighting design. Ms. Pryzgoda has designed lighting for the Long Beach Opera, Los Angeles Classical Ballet, and the Jazz Tap Ensemble, among many others. Recipient, UCLA Extension Arts Department Instructor of the Year Award, 2011.

Interior Architecture Studio II

X 430A Art 6 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. Additionally, 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:* X 433 Interior Architecture Studio I or consent of program advisor. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 506.*

Reg# 264460CA

Through Feb 29: \$695 / After: \$765

Westwood: 306 1010 Westwood Center

Tue 7-10pm, Mar 29-Jun 14, 12 mtgs

No refund after Apr 5.

Luis de Moraes, for credits see page 11.

Reg# 264458CA

Through Feb 29: \$695 / After: \$765

Westwood: 313 1010 Westwood Center

Thu 7-10pm, Mar 31-Jun 16, 12 mtgs

No refund after Apr 7.

Alex Dorfman, for credits see page 11.

Required Advanced Level

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

Interior Architecture Studio III

X 430C Art 6 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:* X 430A Interior Architecture Studio II or consent of program advisor. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 601. Restricted course; once admitted by Cal Poly Pomona, students receive a login and password and register through Cal Poly Pomona's BroncoDirect system. This is a required course in the Master of Interior Architecture degree program.*

Reg# 264462CA

Fee: \$3,000

Westwood: 307 1010 Westwood Center

Mon 7-10pm, Mar 28-Jun 13, 11 mtgs

(no mtg 5/30)

Rogério Carvalho, MArch, UCLA; former associate director, AIA Los Angeles Chapter Board of Directors; Member of National AIDS Monument Board; Principal, RCDF, a firm specializing in the planning and design of custom residential, hospitality, institutional, and commercial projects for both private and public clients, including additions, restorations, interiors, adaptive reuse of existing buildings, and new construction; past projects include J. Paul Getty Museum at the Getty Villa, Los Angeles Union Station, Traxx Restaurant, and SLS Hotel in Los Angeles

Understanding Building Codes

X 427.20 Art 3 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. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 542. Restricted course; once admitted by Cal Poly Pomona, students receive a login and password and register through Cal Poly Pomona's BroncoDirect System. Restricted course. This is a required course in the Master of Interior Architecture degree program. Restricted course; call (310) 825-9061 for permission to enroll. Web enrollments automatically generate a "Permission to Enroll" request.*

Reg# 264502CA**Fee: \$1,500**

Westwood: 621 UCLA Extension Bldg.
Wed 7-10pm, Mar 30-Jun 1, 8 mtgs
(Class will not meet on 2 dates to be announced in class.)

Nate Wittasek, MS in fire science and engineering, Worcester Polytechnic Institute; Senior Fire Safety Engineer, Ove Arup & Partners (ARUP), Los Angeles; former firefighter. Mr. Wittasek also holds a Professional Engineers license in the State of California, and has acted in the capacity of fire and life-safety engineer and code consultant for various projects around the world, including Disney Concert Hall, Staples Center, Griffith Observatory, San Jose Civic Center, and Ninoy Aquino International Airport Terminal.

Interior Architecture Studio IV

X 471.19 Art 6 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:* X 430C Interior Architecture Studio III, or consent of program advisor. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 602. Restricted course; once admitted by Cal Poly Pomona, students receive a login and password and register through Cal Poly Pomona's BroncoDirect system. This is a required course in the Master of Interior Architecture degree program.*

Reg# 264463CA**Fee: \$3,000**

Westwood: 201 Extension Lindbrook Center
Mon 7-10pm, Mar 28-Jun 13, 11 mtgs
(no mtg 5/30)

Abeer H. Sweis, BArch, Woodbury University; AA in Architecture Technology, Pierce College; Founder and President, Syn.the.sis Inc., a full service building and interiors design firm; instructor in the design program since 1997.

Research and Programming Methodologies

X 497 Art 4 units

Formerly Master's Project Research and Programming. This is the first in a three-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:* X 427.20 Understanding Building Codes, X 430C Interior Architecture Studio III, and X 467.27B Interior Detailing and Building Systems. *Follow-on courses:* X 498.1 Master's Project Interior Architecture Studio and X 498 Master's Project Interior Architecture Documents. *This course is equivalent to Cal Poly Pomona INA 599. This is a required course in the Master of Interior Architecture degree program.*

Reg# 264465CA**Fee: \$2,000**

Westwood: 310 1010 Westwood Center
Wed 7-10pm, Mar 30-Jun 8, 11 mtgs
No refund after Apr 6.

Instructor to be announced**Interior Detailing and Building Systems**

X 467.27B Art 6 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. On-site visits to construction sites supplement studio lectures, demonstrations, and projects. *Prerequisite:* All courses through the Fifth Quarter in the Interior Design Certificate (see curriculum sequence). *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 622. This is a required course in the Master of Interior Architecture degree program.*

Reg# 264464CA**Fee: \$3,000**

Westwood: 621 UCLA Extension Bldg.
Thu 7-10pm, Mar 31-Jun 16, 12 mtgs
No refund after Apr 7.

Luis de Moraes, for credits see page 11.**Master's Project Interior Architecture Studio**

X 498.1 Art 8 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:* X 498 Interior Architecture Studio IV and X 497 Research and Programming Methodologies. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 691. Restricted course; once admitted by Cal Poly, students receive a login and password and register through Cal Poly Pomona's BroncoDirect system. Visitors not permitted.*

Reg# 264467CA**Fee: \$4,000**

Westwood: 307 1010 Westwood Center
Wed 5-10pm, Mar 30-Jun 8, 11 mtgs

Michael Hricak, FAIA; BS in architecture, USC; MArch, Harvard Graduate School of Design; Principal, Michael Hricak Architects; recipient, UCLA Extension Distinguished Instructor Award, 2006. Mr. Hricak's award-winning architectural and interior design work has appeared in such publications as *Interior Design* and *Interiors*. He has over 25 years' experience in historic restoration, corporate, retail, and residential design.

Master's Project Interior Architecture Documents

X 498 Art 8 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 to 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:* X 497 Research and Programming Methodologies and X 498.1 Master's Project Interior Architecture Studio. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 695. Restricted course; once admitted by Cal Poly Pomona, students receive a login and password and register through Cal Poly Pomona's BroncoDirect system. Visitors not permitted. This is a required course in the Master of Interior Architecture degree program.*

Reg# 264468CA**Fee: \$4,000**

Westwood: 214 1010 Westwood Center
Mon 5-10pm, Mar 28-Jun 13, 11 mtgs
(no mtg 5/30)

Fernando de Moraes, BArch, Southern California Institute of Architecture; Interior Design Certificate, UCLA Extension. An interior designer, Mr. de Moraes is the founder and principal of Creative Resources Associates, ranked by *Interior Design Magazine* (October 1996) as one of the "100 Hotel and Restaurant Design Giants."

Business Strategies

X 497.4 Art 4 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:* X 430A Interior Architecture Studio II, or consent of program advisor. *This course is equivalent to Cal Poly Pomona INA 671. This is a required course in the Master of Interior Architecture degree program. Internet access required to retrieve course materials.*

Reg# 264499CA**Fee: \$2,000**

Westwood: 218 1010 Westwood Center
Tue 7-10pm, Mar 29-Jun 14, 12 mtgs
No refund after Apr 5.

Joanne Kravetz, IIDA, IDEC, CID #6711; BFA, UCLA. As a practicing commercial and residential interior designer, and principal of J. Kravetz Planning & Design, Ms. Kravetz has completed over one million square feet of commercial facilities and corporate headquarters spaces. She was the academic department director for Interior Design for 10 years at The Art Institute of California-Los Angeles, and most recently was appointed to the Leadership Corps of former Vice President Al Gore's Climate Reality Project, which focuses on issues of sustainability, the science of climate change, and the effects on the built environment.

The Ecology of Design

X 467.55 Architecture 2 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. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 531. Internet access required to retrieve course materials.*

Reg# 264504CA**Fee: \$1,000**

Westwood: 215 Extension Lindbrook Center
Thu 7-10pm, Mar 31-May 5, 6 mtgs

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.

Project Management

X 498.2 Art 4 units

This course provides a detailed exploration of the various phases of an interior architecture project, distinguishing between residential and commercial, 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:* X 430C Interior Architecture Studio III or consent of program advisor. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 672. Restricted course; once admitted by Cal Poly, students receive a login and password and register through Cal Poly Pomona's BroncoDirect system. Call (310) 825-9061 for permission to enroll. Web enrollments automatically generate a "Permission to Enroll" request.*

Reg# 264501CA**Fee: \$2,000**

Westwood: 201 Extension Lindbrook Center
Tue 6:30-9:30pm, Mar 29-Jun 7, 11 mtgs

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. As an evangelist for Apple Computer, Inc., Mr. Isakson was instrumental in introducing new computer technology to the architecture and interior design professions through his "A Day in the Life of an Architect" seminar series. Currently, Mr. Isakson is a practice management consultant developing project management software tools for design professionals.

Course Icons Provide Information At-a-Glance



Online course



Textbook required



Meets during daytime hours

New Course

Advanced SketchUp (Online)

Now that you have basic SketchUp design skills under your belt, take it to the next level with the Advanced SketchUp class!

This 6-week online course is ideal for the designer looking to maximize his or her 3D modeling abilities. Learn new tools and functions, including creating custom materials and furniture components, importing scenes from Google Earth to give a realistic feel to your design, and recording interactive tours through or around your model.

Page 15.



Image courtesy of Ryan Garton.

New Course

Advanced Portfolio and Presentation Techniques

Want to step up your portfolio and presentation skills? The Arc & ID program now offers a 12-week class for students who have completed the Interior Design Certificate program and are ready to start the Master's



Image courtesy of Ziya Cetik

Program, or who want to put together their portfolio to land a job in the design industry. The course is taught by **Ziya Cetik, MIA, LEED® AP ID+C**, a graduate of the Master of Interior Architecture program.

Page 14.

Electives

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

Internship

Professional Interior Architecture Internship

X 473 Art 2 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. *Enrollment limited. Restricted course; call Arc_ID Counseling Office at (310) 794-3747 for permission to enroll. Web enrollments automatically generate a "Permission to Enroll" request. Visitors not permitted.*

Reg# 264503CA

Fee: \$1,000

Suzanne Sheppard, BA in Education, UCLA; Architecture and Interior Design Program Advisor; certified interior designer.

Professional Development

NEW COURSE

Concept Driven Design: Visual Seminar and Studio

X 471.125 Art 4 units

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. Class studies 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. Weekly readings and viewing assignments. Students produce a design research project on a topic of their choice, and one to two small conceptual projects. *Enrollment limited.*

Reg# 264288CA

Through Feb 29: \$479 / After: \$525

Westwood: 214 1010 Westwood Center

Tue 7-10pm, Mar 29-Jun 14, 12 mtgs

No refund after Apr 5.

Steven Drucker, AIA IIDA, 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. In addition to his professional practice, he has been a pre-thesis and thesis studio instructor in the MIA program. Mr. Drucker is a recipient of an Outstanding Instructor Award from the Department of the Arts at UCLA Extension in 2014.

Advanced Portfolio and Presentation Techniques

X 498.10 Art 4 units

Held in a regular classroom with student-provided laptops.

This course demonstrates the proper verbal and graphic skills needed to create the ideal portfolio and design presentation. The foundational software skills acquired in the Digital Presentation classes are enhanced by incorporating new digital design tools and printed/digital presentation techniques. Verbal presentation techniques and employer/client expectations are also covered. This is a perfect course for those who are looking for internship opportunities or transitioning to the design industry as working professionals from school. *Prerequisite:* X 403A Interior Architecture Studio II *Enrollment limited. Internet access required to retrieve course materials.*

Reg# 264259CA

Through Mar 14: \$509 / After: \$559

Westwood: 306 1010 Westwood Center

Thu 6:30-10pm, Apr 14-Jun 16, 10 mtgs

No refund after Apr 21.

Ziya Cetik, BA Interior Architecture, Istanbul Technical University; MIA, UCLA Extension/Cal Poly Pomona; LEED AP. During his education at UCLA Extension/Cal Poly Pomona, Mr. Cetik continued working as a freelance designer and attended various design-related seminars as a keynote lecturer, including "Pacific Design Center West Week 2011." He is currently working with HOK's Los Angeles Studio as a Senior Designer.

Photographing Architecture and Interiors

X 467.11A Art 4 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. *For technical requirements see page 4. Enrollment limited. This course is equivalent to Cal Poly Pomona INA 560. 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.*

→ → →

Reg# 264245CA

Through Feb 29: \$479 / After: \$525

Mar 30-Jun 15

No refund after Apr 5.

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

SketchUp

X 468.6A Architecture 2 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. *For technical requirements see page 4. Software requirement: The most recent version of SketchUp.*

Reg# 264246CA

Through Feb 29: \$515 / After: \$565

Mar 30-May 4

No refund after Apr 5.

Ryan Garton, MIA in Interior Architecture, Cal Poly Pomona; Interior Design Certificate, UCLA Extension; BA in Fine Arts and Animation, Loyola Marymount University, Los Angeles; designer on corporate and entertainment projects with Shlemmer Algaze Associates (SAA); member, IIDA Calibre Award-winning design team for WORK/Large Office for Nigro, Karlin Segal & Feldstein. Mr. Garton has collaborated with Sony Pictures Entertainment, Mercedes-Benz of Beverly Hills, PricewaterhouseCoopers, Jet Aviation, and Lightstorm Entertainment.

Course Icons Provide Information At-a-Glance

🌐 Online course

📖 Textbook required

☀ Meets during daytime hours

Interior Design Law

I: The Designer-Client Relationship

II: Intellectual Property, Trade Secrets, Unfair Competition, Employment, and Special Topics

Artist, engineer, entrepreneur, diplomat, therapist—these are some of the many hats that interior designers are required to wear in their practice. The diversity of roles also multiplies the number of potential legal perils that interior designers face.

The goal of the course is to help students develop an instinct for the legal issues that impacts the interior designer's practice that might not be evident to the non-lawyer.

Interior Design Law II introduces students to fundamental principles regarding the different forms of

business entities and contracts with employees and independent contractors. **Each class can be taken independently and in any order.**

Taught by **Henry Lien**, JD and private art dealer.

Page 15.

Advanced SketchUp

X 468.6B Architecture 2 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 will also be introduced. This course is ideal for the designer looking to maximize his or her skills with this powerful design communication software. *For technical requirements see page 4. Prerequisite:* X 468.6A SketchUp or equivalent experience; a basic knowledge of SketchUp. *Enrollment limited. Software requirement: The most recent version of SketchUp.*

Reg# 264248CA

Through Apr 11: \$515 / After: \$565

May 11-Jun 15

No refund after May 17.

Enrollment deadline: May 15

Ryan Garton, for credits see page 14.

Interior Design Law I: The Designer-Client Relationship

X 497.10 Art 2 units

This course serves as an introduction to some of the legal issues that impact interior designers. It introduces students to fundamental legal principles regarding the selection of the form of business entity for an interior design firm; contractual law; fraud and other torts; designer-client agreements for residential and commercial projects; and other common agreements between designers and clients.

Reg# 264251CA

Through Feb 29: \$365 / After: \$399

Westwood: 306 1010 Westwood Center

☼ Wed 3:30-6:30pm, Mar 30-May 4, 6 mtgs

No refund after Apr 6.

Henry Lien, JD, UCLA School of Law, BA, Brown University. Mr. Lien practiced as a business attorney for 10 years and was involved in cases pertaining to architecture, interior design, and construction. He served eight years as the owner and director of the Glass Garage Gallery in West Hollywood and currently works as a private art dealer, with interior designers comprising a significant portion of his clientele. Mr. Lien has also served as the President of the West Hollywood Fine Art Gallery Association and as a board member of the West Hollywood Avenues of Art and Design.

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

X 497.11 Art 2 units

This class introduces students to fundamental principles regarding the different forms of business entities; contracts with employees and independent contractors, including issues regarding client lists, intellectual property, copyright issues, trademarks and other protections of designs; licensing to merchandise designs; and insurance agreements. While the course is not intended as legal advice or to substitute for actual representation by counsel, it does seek to teach students techniques to minimize the risk of disputes and to prevent or resolve disputes before they become legal problems.

Reg# 264253CA

Through Apr 11: \$365 / After: \$399

Westwood: 306 1010 Westwood Center

☼ Wed 3:30-6:30pm, May 11-Jun 15, 6 mtgs

No refund after May 18.

Henry Lien, for credits see page 15.

Home Decorating & Design

Residential Remodeling

X 406.6 Architecture 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. *Enrollment limited. This course is equivalent to Cal Poly Pomona INA 538.*

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New This Quarter

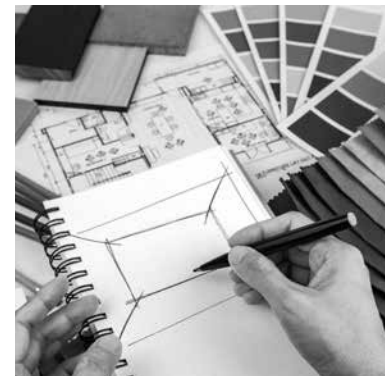
Concept Driven Design

Visual Seminar and Studio

This exciting new class offers students powerful strategies for creating and implementing critical design concepts in their studio projects.

A core learning objective 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. This Seminar/Studio explores the ideas and inspirations behind the creation of successful concepts.

Influences and references ranging from cinema, animation, photography, graphic design, fine art, fashion, science and nature will be investigated. Students will produce a design research project on a topic of their choice, and one to two small conceptual projects.



This class is currently being offered as an elective, but will become a required class for those entering the Master's program in Fall Quarter 2016.

Page 14.

Reg# 264256CA

Through Feb 29: \$445 / After: \$489

Westwood: 307 1010 Westwood Center

☼ Tue 3:45-6:45pm, Mar 29-May 31, 10 mtgs

No refund after Apr 5.

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

Furniture Design

X 461.4 Art 4 units

The course explores the design process, from the concept stage to product development. Lectures, workshop visits, project reviews, and class critiques will be integrated with support from targeted industry experts to provide a wide knowledge of the process, as well as manufacturing techniques. A series of mini-projects will lead to creating a commercial furniture line, where context, functions, and technology play a key role. *Prerequisite:* Technical drafting and digital design skills. *Internet access required to retrieve course materials.*

Reg# 264258CA

Through Feb 28: \$529 / After: \$579

Westwood: 313 1010 Westwood Center

☼ Mon 3-6pm, Mar 28-Jun 13, 12 mtgs

(no mtg 5/30; 1 mtg to be arranged)

No refund after Apr 4.

Chiara Ferrari, who graduated in Industrial Design, has developed her professional experience in design firms such as Future Systems/AL_A, Heatherwick Studio, Lovegrove Studio, Zaha Hadid Architects, as well as Lissoni Associati in Milan, specializing in Interior and Furniture Design. She has been heading her own independent practice, Chiara Ferrari Studio, since 2010. With an extensive portfolio of interiors, lighting, and furniture, her creative studio combines multidisciplinary aspects of design, aiming to create timeless, minimal, and functional products. She has also been teaching at the Royal College of Art MA Interior Design course since its start in 2012.

Feng Shui for Designers and Architects

X 443.45 Art 2 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; 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. *Enrollment limited.*

Reg# 264255CA

Through Apr 11: \$365 / After: \$399

Westwood: 211 Extension Lindbrook Center

Wed 7-10pm, May 11-Jun 15, 6 mtgs

No refund after May 18.

Simona F. 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*.