

PALOMAR COLLEGE
COURSE OUTLINE OF RECORD FOR
DEGREE CREDIT COURSE

X Transfer Course X A.A. Degree applicable course
(check all that apply)

COURSE NUMBER AND TITLE: ID 160 Interior Illustration

UNIT VALUE: 3

MINIMUM NUMBER OF SEMESTER HOURS: 48

BASIC SKILLS REQUIREMENTS: Appropriate language skills

ENTRANCE REQUIREMENTS

PREREQUISITE: None

COREQUISITE: None

RECOMMENDED PREPARATION: ID 100 Interior Design

SCOPE OF COURSE:

Application of the methods, techniques, and tools used for illustrating interior spaces and products.

SPECIFIC COURSE OBJECTIVES:

Successful students will:

1. develop illustration skills to visually convey ideas;
2. utilize conventional methods to produce 1 point and 2 point perspectives;
3. illustrate interior spaces, products, and materials in perspective;
4. use thumbnail and hard line perspective to illustrate design concepts and solutions;
5. produce a picture reference library of common use products and materials for illustration and rendering purposes;
6. demonstrate basic light logic techniques using various color media;
7. develop 3D visualization skills by experimenting with 3D study models;
8. develop oral presentation skills by orally presenting design solutions;
9. produce perspective drawings of a design problem utilizing scaled dimensioned floor plan and elevation drawings.

CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:

- I. Perspective methods
 - A. Terminology
 - B. Drawing tools and materials
 - C. One point perspective
 - D. Two point perspective
 - E. Selecting view points for a drawing

- II. The cube
 - A. Drawing the cube in perspective
 - B. Converting the cube into more complex forms.
 - C. Rendering highlights, shades and shadows based on light source direction.
- III. Circles, cones, spheres, cylinders
 - A. Drawing curves in perspective
 - B. Rendering highlights, shades and shadows based on light source direction.
- IV. Perspective drawings produced from scaled dimensioned floor plans and elevations of architectural components
 - A. Walls
 - B. Floors
 - C. Ceilings
 - D. Windows
 - E. Doors
 - F. Fireplaces
 - G. Recessed lighting
 - H. Built-ins
- V. Perspective drawings produced from scaled dimensioned floor plans and elevations of interior design components
 - A. Furnishings
 - B. Accessories
 - C. Wall coverings
 - D. Floor coverings
 - E. Window coverings
 - F. Lighting fixtures
 - G. Textures and patterns
- VI. Drawing design components in perspective that are positioned on the diagonal
 - A. Architectural components
 - B. Interior components
- VII. Basic rendering techniques for highlighting, shading and shadowing based on light source direction
 - A. Tools and papers
 - B. Various color media
 - C. Enhancement of the basic perspective drawing
- VIII. Techniques for adding details and realism to a perspective drawing
 - A. Line characteristics
 - B. Patterns
 - C. Textures
- IX. Visual presentation techniques
 - A. Professionalism vs. non-professionalism
 - B. Tools and materials
- X. Oral presentation techniques
 - A. Professionalism vs. non-professionalism
 - 1. Physical appearance
 - 2. Body language
 - 3. Oral language
 - 4. Preparedness

- XI. Study models
 - A. Purpose and applications
 - B. Materials and equipment required
 - C. Techniques

REQUIRED READING:

Ching, Francis. Interior Illustration. New York: Putnam, Inc., 1992.

SUGGESTED READING:

Ching, Francis. Design Drawing, New York: Putnam, Inc., 1998.

Edwards, Betty. Drawing on the Right Side of the Brain. Los Angeles: Jeremy P. Tarcher, 1979.

Mitton, Maureen. Interior Design Visual Presentation. New York: John Wiley U Sons, Inc., 1999.

Samuels, M., and N. Samuels. Seeing With the Mind's Eye. New York: Random House, Inc., 1981.

REQUIRED WRITING:

Each student will be required to prepare and maintain a journal, analyzing their drawings. The analysis shall be in paragraph form, using appropriate language and writing skills.

A written analysis is required for the learning paradigm and exercise: Professionalism vs. Non-professionalism.

OUTSIDE ASSIGNMENTS:

Students are expected to spend a minimum of three hours per unit per week in class and on outside assignments, prorated for short term classes.

Students shall prepare a library file as an outside assignment (54 hours):

Organize and prepare a picture library file with one paragraph citing comments and observations.

- A. Residential and Commercial Furnishings
 - 1. Chairs
 - 2. Sofa
 - 3. Case Goods
 - 4. Beds
 - 5. Tables
- B. Residential and Commercial Accessories
 - 1. Lamps
 - 2. Sculpture/figurines
 - 3. Wall art
 - 4. Plants and trees
 - 5. Rugs
- C. Residential and commercial architectural components
 - 1. Windows
 - 2. Fireplaces
 - 3. Specialty items (i.e. columns)
 - 4. Plumbing fixtures
 - 5. Staircases
 - 6. Built-ins

INSTRUCTIONAL METHODOLOGY:

Check all that apply:

- lecture
- laboratory
- lecture-laboratory combination
- directed study

DISTANCE LEARNING:

This course may be offered as a distance learning course and meets Title 5 regulations 55370, 55372, 55374, 55376, 55378, and 55380.

Yes No

If yes, check all that apply:

- Television Course (Video one-way, e.g. ITV, video cassette, etc.)
- Online Course (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
- Two-Way Video Conferencing (Two-way interactive video and audio)
- One-Way Video Conferencing (One-way interactive video and two-way interactive audio)
- Computer Assisted Instruction (A specialized form of mediated instruction relying primarily on student access to information and prepared lessons or teaching materials through a computer terminal, but not under immediate supervision of a qualified instructor.)

GRADING POLICY AND STANDARDS (include methods of determining whether the stated objectives have been met by students):

Required Drawings	50%
Notes, Journal	15%
Library File	15%
Examinations	20%

IS COURSE REPEATABLE FOR REASON(S) OTHER THAN DEFICIENT GRADE?

Yes No Number of times course may be taken for credit: 1

If yes, identify specific provision of Title 5 Division 2 section(s), 55761-55763 and 58161 which qualifies course as repeatable:

SIGNATURES ON FILE