

INDE 67 Course Outline as of Fall 2020**CATALOG INFORMATION**

Dept and Nbr: INDE 67 Title: INTERIOR ILLUSTRATION

Full Title: Interior Illustration and Rendering

Last Reviewed: 10/23/2023

| Units | | Course Hours per Week | | Nbr of Weeks | Course Hours Total | |
|---------|------|-----------------------|------|--------------|--------------------|-------|
| Maximum | 3.00 | Lecture Scheduled | 2.00 | 17.5 | Lecture Scheduled | 35.00 |
| Minimum | 3.00 | Lab Scheduled | 3.00 | 6 | Lab Scheduled | 52.50 |
| | | Contact DHR | 0 | | Contact DHR | 0 |
| | | Contact Total | 5.00 | | Contact Total | 87.50 |
| | | Non-contact DHR | 0 | | Non-contact DHR | 0 |

Total Out of Class Hours: 70.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

Catalog Description:

Introduction to the principles and techniques used in interior illustration. Emphasis on drawing in perspective using light, shade and shadow, and pencil rendering of furniture, interior finishes and accessories.

Prerequisites/Corequisites:

Course Completion of INDE 20 and INDE 50

Recommended Preparation:**Limits on Enrollment:****Schedule of Classes Information:**

Description: Introduction to the principles and techniques used in interior illustration. Emphasis on drawing in perspective using light, shade and shadow, and pencil rendering of furniture, interior finishes and accessories. (Grade Only)

Prerequisites/Corequisites: Course Completion of INDE 20 and INDE 50

Recommended:

Limits on Enrollment:

Transfer Credit: CSU;
Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

| | | | |
|----------------------|----------------------|----------------------|-----------|
| AS Degree: | Area | Effective: | Inactive: |
| CSU GE: | Transfer Area | Effective: | Inactive: |
| IGETC: | Transfer Area | Effective: | Inactive: |
| CSU Transfer: | Transferable | Effective: Fall 2020 | Inactive: |
| UC Transfer: | | Effective: | Inactive: |

CID:

Certificate/Major Applicable:

Both Certificate and Major Applicable

COURSE CONTENT

Student Learning Outcomes:

At the conclusion of this course, the student should be able to:

1. Illustrate, in pencil, various materials, textures and finishes used in interior design.
2. Apply the principles of light, shade and shadow to perspective drawings of interior spaces and objects.
3. Explain the uses of perspective drawings and renderings in the practice of interior design.

Objectives:

At the conclusion of this course, the student should be able to:

1. Draw a simple one and two-point perspective of an interior space.
2. Draw an oblique axonometric view of an interior space with furniture.
3. Draw simple perspective sketches of furniture and decorative accessories.
4. Illustrate a 1/4-inch scale floor plan and elevation of a simple interior with furniture and accessories, rendered in pencil.
5. Construct a mechanically scaled one-point and two-point perspective drawing of a simple form from plans and elevations.
6. Apply color markers and color pencils to a black and white illustration for dramatic effect and to communicate a design idea.

Topics and Scope:

- I. Introduction to Interior Illustration and Rendering
 - A. Purposes and uses
 - B. Samples
 - C. Materials and equipment
 - D. Studio demonstration
- II. Axonometric/Paraline Drawing
 - A. Isometric drawing
 - B. Dimetric drawing
 - C. Plan oblique

III. Line Weights

IV. Principles of Perspective

- A. Horizon line
- B. Vanishing points
- C. Plumb line - vertical
- D. Equidistances
- E. Inclined planes
- F. Circles and spheres
- G. Irregular forms

V. Light, Shade and Shadow

- A. Light sources
- B. Cast shadows
- C. Relative values of shades and shadows

VI. Rendering Textures, Materials and Finishes

- A. Wall, floor and ceiling finishes
- B. Fabric and furniture materials and accessories
- C. Glass, water and reflections
- D. Plants and indoor landscape elements

VII. Floor Plan Illustration

- A. Orientation to viewer
- B. Scale
- C. Cast shadows and depth
- D. Furniture and accessories
- E. Rendering finishes and materials
- F. Focus

VIII. Interior Elevation Rendering

- A. Scale
- B. Cast shadows and depth
- C. Furniture and accessories
- D. Finishes and materials
- E. Focus

IX. Studio Techniques in Perspective Construction from Plans and Elevations

- A. View point
- B. Vertical measuring line
- C. Custom grids
- D. Review equidistances
- E. Review round and irregular forms

X. Principles of Pictorial Composition

- A. Theme and variation
- B. Focus and contrast
- C. Depth and overlapping
- D. Tangents
- E. Triangulation

XI. Principles of Color Applied to Interior Illustration

- A. Theme and variation
- B. Color systems
- C. Value contrasts
- D. Color focus

XII. Mechanically Scaled Constructed Perspectives

- A. From plans and elevations
- B. Common office method one-point perspective

The above Topics and Scope apply to both lecture and lab course components in an integrated format.

Assignment:

Lecture-Related Assignments:

1. Reading 15-20 pages per week

Lecture- and Lab-Related Assignments:

1. Final oral presentation using plan, elevation, and perspective illustrations
2. Portfolio of student work that includes various renderings, sketches, drawings, and draftings
 - A. Axonometric drafting of rectilinear forms (2-3)
 - B. Free-hand drawing and sketching of spaces and objects in one and two-point perspective (8-12)
 - C. Study sketches of objects and forms in light, shade and shadow (6-10)
 - D. Rendering plan and elevation views in pencil on vellum (2-3)
 - E. Perspective drafting of interior spaces and objects from plans and elevations (3-5)
 - F. Rendering(s) textures, materials and surfaces in pencil (1-5)
 - G. Rendering(s) in color markers and color pencils on a black and white illustration (1-5)
 - H. Drafting mechanically scaled constructed perspectives of rectilinear forms

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

Writing
0 - 0%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Preliminary renderings, sketches, draftings, and drawings for final presentation

Problem solving
10 - 20%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Renderings, sketches, drafting, and drawing techniques

Skill Demonstrations
60 - 70%

Exams: All forms of formal testing, other than skill performance exams.

Final oral presentation

Exams
0 - 15%

Other: Includes any assessment tools that do not logically fit into the above categories.

| |
|---------------------------|
| Attendance, participation |
|---------------------------|

| |
|----------------------------|
| Other Category 10 - 20% |
|----------------------------|

Representative Textbooks and Materials:

Interior Design Illustrated; Marker and Watercolor Techniques. Scalise, Christina. Bloomsbury. 2014 (classic)

Color Drawing: Design Drawing Skills and Techniques for Architects, Landscape Architects, and Interior Designers. 3rd ed. Doyle, Michael. John Wiley & Sons. 2006 (classic)

Hand Drawing for Designers, Communicating Ideas through Architectural Graphics. Korté, Amy and Seidler, Douglas. Fairchild Books. 2010 (classic)