

SYLLABUS: ART 271 Interior Design I

Fall 2005

I. COURSE TITLE

ART 271

Interior Design I

3 semester hours

II. PREREQUISITES

ART 102 and concurrently enrolled in ART 301

III. TEXTBOOKS

Kilmer, R. & W. Kilmer (1992). Designing Interiors. USA: Wadsworth.

Ballast, D. (2002). Interior Design Reference Manual: A Guide to the NCIDQ Exam. Belmont, CA: Professional Publications, Inc.

IV. COURSE DESCRIPTION

An introduction to residential and commercial space planning with emphasis on proxemics, ergonomics, and health and safety. A studio class with residential projects that focus on the social, work, and private zones.

V. RATIONALE

It is important to identify foundational components of interior design at an introductory level in an effort to allow the student an opportunity to experience various responsibilities and concerns of the profession. Louis Sullivan's concept of form follows function serves as a model in this course where students combine the aesthetic with the technical.

VI. LEARNING OBJECTIVES AND OUTCOMES

- A. To be able to apply principles of design in the creation of aesthetically pleasing interior spaces.
- B. To be able to articulate psychological, physiological, sociological, and philosophical considerations for the designing of spaces for people or groups of people.
- C. To be able to assess and analyze the client's needs in accordance with the function of a space.
- D. Be able to articulate and apply basic concepts of residential space planning to the major zones: group, work, and private.
- E. Be familiar with standard measurements and clearances as they apply to barrier-free design including, door-openings, hallways, primary circulation paths, and bathrooms.
- F. To be able to critique residential floor plans according to rules of space planning in accordance with client's needs.
- G. To be able to critique residential floor plans in light of economic considerations.
- H. Make informed choices concerning the selection and use of floor, wall, ceiling, and surface materials in interior spaces.

- I. Research and use stock cabinetry in kitchen and bath components of the project.
- J. Be able to use hand-drafting techniques in communicating design solutions to projects for this course.
- K. To experiment with various techniques in presenting materials.
- L. Demonstrate a working knowledge of proxemics and ergonomic design in relation to personal lifespaces.
- M. Reflect an awareness of career options in the design profession as well as a working knowledge of professional design organizations.
- N. Be able to visually communicate design solutions in a professional manner.
- O. Be able to professionally present a portfolio of work.

VII. COURSE TOPICS

The major topics to be considered are:

- A. Profession of Interior Design: Responsibilities
- B. Delineation of the design process.
- C. Application of the principles and elements of design to interior spaces.
- D. Consideration of a user-fit environment - creating spaces that accommodate the needs of the user.
- E. Steps in planning and design development.
- F. Designing social zones - group spaces including living rooms, family rooms, dining rooms, game rooms.
- G. Designing work and support zones - kitchen and utility rooms.
- H. Selecting and designing with stock cabinetry.
- I. Designing private spaces - bedroom and bathrooms.
- J. Considerations for selecting a floor plan.
- K. Environmental considerations in the design process.
- L. Introductory information concerning HVAC and lighting needs.
- M. Material board design and presentation.
- N. Material selection.
- O. Portfolio presentation.

VIII. INSTRUCTIONAL METHODS AND ACTIVITIES

Methods and activities for instruction will include:

- A. Lecture/discussion
- B. Studio Activities
- C. Internet Research on Interior Design Products and Materials.
- D. Audio Visuals
- E. Field Trips

IX. ASSIGNMENTS

- A. Reading Textbook Assignments
- B. Class Participation
- C. 271 Design Notebook that includes examples of:
 - 1. Principles and elements of design

2. Presentation techniques
3. Space planning analysis

E. Studio Art Project/s that includes:

1. Social or Group Space
 - a. hand-drafted furniture floor plan
 - b. specification and presentation of major surface finishes and furniture
2. Work Space: Kitchen
 - a. hand-drafted floor plan using stock cabinetry
 - b. hand-drafted elevations
 - c. specification and presentation of major surface finishes
 - d. specification and presentation of appliances
3. Private Space: Master Bedroom/Bath
 - a. hand-drafted furniture floor plan
 - b. ADA bathroom using stock cabinetry and furniture
 - c. specification of ADA plumbing fixtures

X. EVALUATION

The student's semester grade will be based on the following:

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|-----------------------|--|------|
| A. | Major Unit Tests including Final Examination | 35% |
| B. | 271 Design Notebook | 20% |
| C. | Interior Design Portfolio of Projects | 45% |
| TOTAL SEMESTER GRADE: | | 100% |

XI. TENTATIVE LIST OF MATERIALS

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| Drafting equipment | White Glue |
| Utility Knife & Blades | 1/4" Grid Paper Pad |
| Portfolio to submit projects | 1/8" Grid Paper Pad |
| Scissors | Utility Knife Blades |
| Metal Straight Edge 36" | Color Pencils/Color Markers |
| Drawing Board | Mat Board |
| Hot Glue Sticks & Gun | Double-stick Tape |
| Paper Tape | Mat Board for Portfolio |
| Notebook | Vellum |
| Duralar | Paint Pens |
| Canson Paper | Toolbox |

XII. REFERENCES

A. Bibliography:

Ching, F. (1991). Building Construction Illustrated, Second Edition. New York: Van Nostrand Reinhold.

DeChiara, J., Julius Panero, & Martin Zelnik. (1991). Time-Saver Standards for Interior Design and Space Planning. New York: McGraw-Hill, Inc.

Fiber and Carpet Specification Training Manual. (1991). Atlanta, GE: Amoco Fabrics and Fibers Company.

Kicklighter, C. E. (1991). Modern Masonry: Brick, Block, Stone. South Holland, Illinois: The Goodheart-Willcox Company, Inc.

Neal, M. (1982). Custom Draperies in Interior Design. New York: Elsevier.

Riggs, J. R. (1989). Materials and Components of Interior Design, Second Edition. New Jersey: Prentice Hall.

Reznikoff, S. C. (1986). Interior Graphic and Design Standards. New York: Whitney Library of Design.

B.. PERIODICALS:

- Interior Design
- Architectural Digest
- Southern Living