

PAIER COLLEGE OF ART, INC
Hamden, CT

STUDENT COURSE OUTLINE

COURSE TITLE: Residential Design

COURSE NO: ID216

SEMESTER HRS: 2

CLOCK HRS PER WK: 3
1 hour lecture, 2 hours studio

SEMESTER: Fall 2015

INSTRUCTOR: Pierre Strauch

COURSE DESCRIPTION: Second year design studio. Renovations or creations of single spaces in existing conditions. Sketching, drafting, and rendering of completed solutions including materials. Three projects per semester. Residential projects include living spaces, working space, kitchen, bath and vertical circulation. Introduction to lighting and construction methods. Prerequisite: one semester of first year interior design studio.

COURSE OBJECTIVES:

1. Correctly measure a space for space planning and design.
2. Develop solutions to space planning problems including kitchen, bath, stairs, and storage.
3. Develop an awareness of the importance of careful material selection.
4. Introduce students to the strict requirements of code including ADA.
5. Develop written and oral presentation skills.

TOPICAL OUTLINE: The semester consists of three (3) residential addition design problems with juried presentations. Classes to be divided into approximately three (3) five week sessions for a total of fifteen weeks.

For each project students are expected to fully define their solution with relevant required drawings and material boards. Students will present their projects for review and critique.

Project #1: Renovation of an abandoned concrete block industrial building for professional/ residential use.

Project #2: Master bed and bath suite and guest room/ library in second floor of existing Victorian residence.

Project #3: Solutions to conflicting demands of function and circulation are emphasized in this kitchen design project.

TEXTBOOKS: Ching, Francis D. K., Binggeli, and Corky. *Interior Design Illustrated 2nd Edition*. 2 ed. New York, NY: Wiley, 2005. Print.
Instructor Handouts

COURSE MATERIALS: Standard drafting materials: Tracing paper, vellum, .7 or.9 technical pencils, eraser (mechanical is optional), scum bag, fine/medium/heavy weight black markers. Approximate cost: \$75.00

ACADEMIC EXPECTATIONS:

Grading: Grading will be based on:
Process (40%)
Product quality (40%)
Class participation (20%)

Make-up: None.

Attendance: Attendance is taken in all classes. Two excused absences are allowed in a two-semester hour class, three in a three-semester hour class, etc. Medical and all other absences must be documented or they will be treated as unexcused absences.

Students are required to appear promptly for their classes. Arrival of five minutes after starting time will result in being marked late. Three accumulated latenesses per semester will count as one absence.

For more information on attendance, consult the student handbook.

BIBLIOGRAPHY:

Assigned additional selected readings.

Residential Periodicals

2010 CT Building Code

Ramsey, Charles George, and Harold Reeve Sleeper. *Architectural Graphic Standards, Student Edition (Ramsey/Sleeper Architectural Graphic Standards Series)*. 11 ed. New York, NY: Wiley, 2008.