

RARITAN VALLEY COMMUNITY COLLEGE

ACADEMIC COURSE OUTLINE

INTR 230 INTERIOR DESIGN STUDIO III

I. Basic Course Information

A. Course Number and Title: INTR 230 Interior Design Studio III

B. New or Modified Course: new

C. Date of Proposal: Semester: Spring Year: 2011

D. Sponsoring Department: Visual and Performing Arts

E. Semester Credit Hours: 3 credits

F. Weekly Contact Hours: 4 Lecture: 2
 Laboratory: 2

G. Prerequisites: INTR 200 Interior Design Studio II, INTR210 Design Drawing II
 Corequisite: INTR 211 Design Drawing III

H. Laboratory Fees: Yes

I. Name and Telephone Number or E-Mail Address of Department Chair:
 Ann Tsubota, atsubota@raritanval.edu

II. Catalogue Description

Prerequisites: INTR 200 Interior Design Studio II, INTR210 Design Drawing II

Corequisite: INTR 211 Design Drawing III

This course is an introduction to commercial interior design. Diagramming, programming, conceptual design, and space planning are applied to the development of commercial interior space. Code assessment and impact on commercial design are addressed. Commercial construction details and sustainable design are incorporated into the design projects. Traditional and digital methods will be used in design documentation and visualization. Students will be required to purchase some art/design supplies.

III. Statement of Course Need

This course is a program requirement for the Associate of Science in Interior Design. Commercial and sustainable design factors are major sectors in the interior design profession.

IV. Place of Course in College Curriculum

A. Free Elective

B. The course is a program requirement for the Associate of Science in Interior Design.

C. Course transferability: this course will transfer to most two and four-year schools as a foundation interior design course or a free elective, and to four-year design programs such as Kean University, NJIT and SVA.

V. Outline of Course Content

- A. Role of a commercial interior designer
 - 1. NCIDQ
 - 2. LEED
 - 3. Contemporary issues
- B. Programming
- C. Conceptual Design
- D. Sustainable Design
 - 1. USGBC
 - 2. LEED certification criteria
- E. Basic code assessment
- F. Space planning
- G. Commercial Construction Details
 - 1. millwork
 - 2. cabinetry
 - 3. ceiling and floors
 - 4. stairs
 - 5. partitions
- H. Furniture and Finish Plans
- I. Reflective Ceiling Plans
- J. CAD design documents
- K. Presentation/Visual Communication of design intent

VI. Educational Goals and Learning Outcomes

A. Educational Goals

Students will:

1. Utilize research, drawings, digital methods and models in the development and communication of designed commercial interior space. (GE-NJ 1, 2, 4)
2. Apply orthographic drawing methods and conventions for design and documentation of commercial interior space. (GE-NJ 2, 4)
3. Use conceptual thinking and critical assessment in the design of commercial interior space. (GE-NJ 1)
4. Document basic commercial construction details through traditional and digital means. (GE-NJ 1, 2, 4)
5. Produce physical and digital visual presentations for the documentation and development of interior space designs. (GE-NJ 1, 2, 4)

B. Learning Outcomes

Upon completion of this course students will be able to:

1. Interpret the role of a commercial interior designer.
2. Produce designed commercial interior spaces based on concept, program and basic code assessment.
3. Apply basic construction details and codes for commercial spaces.
4. Apply basic sustainable practices to commercial interior spaces.
6. Use orthographic drawing, sketching, physical and digital models in the design process.
7. Produce physical and digital visual presentations for design development and communication of interior space.
8. Utilize section drawings to understand and document construction details.
9. Produce a basic set of commercial design documents and drawings.

VII. Modes of Teaching and Learning

- A. Lecture/discussion
- B. Instructor demonstrations
- C. In class and Homework projects
- D. Assigned readings
- E. Research assignments
- F. Final Drawing project/presentation
- G. Individual and group critiques
- H. Guest speakers
- I. Field Trips to showrooms and design centers

VIII. Examinations, Projects and other Assessment Instruments

- A. Final drawing project/presentation
- B. Quizzes/Exams
- C. Oral Presentation/Informative Dialogue
- D. Drawing and Model projects
- E. In class tutorials

IX. Grade Determinants

- A. Active participation in class discussions/activities
- B. In class lab/studio work
- C. Completion, accuracy and craftsmanship of design assignments
- D. Conceptual development
- E. Final Drawing Project/Presentations

X. Texts and Materials

- A. Suggested Textbooks:

The Codes Guidebook for Interiors, fourth edition, by: Sharon Koomen Harmon & Katherine E. Kennon, Wiley Publications

Specifications for Commercial Interiors, by Reznikoff, S.C., Watson Guptill

Space Planning Basics, by: Mark Karlen, Wiley Publications

Time-Saver Standards for Interior Design and Space Planning/ Edition 2, by: Joseph DeChiara, McGraw-Hill Companies

Interior Graphic Standards / Edition 1, by: Kelsey Kruse, Wiley, John & Son

Sustainable Design for Interior Environments, 2nd Edition, by: Susan M. Winchip, Fairchild Publications

Health, Sustainability, and the Built Environment, by: DAK Kopec, Fairchild Publications

(Please Note: The course outline is intended only as a guide to course content and resources. Do not purchase textbooks based on this outline. The RVCC Bookstore is the sole resource for the most up-to-date information about textbooks.)

- B. Materials:

Students will purchase drawing/drafting and model materials, media to print and drives to store digital files.

XI. Resources

- A. Design Studio with drafting tables and portable drafting boards
- B. Projector for digital lectures
- C. Tack boards for critiques.

Additional resources:

- A. Computer lab with web access and appropriate software
- B. Wide format color plotter for drawings and presentations
- C. College Library (database access to art, architecture and interior design)