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2010 FALL 321 Syllabus_J Riggs

by Joan Riggs

Course Name, Description, and Instructor Information

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ID 321 Programming & Space Planning (4)

Course Description:

Study of the process of designing an environment beginning with Program analysis and moving to the synthesis of information resulting in a comprehensive Space Plan and support documentation. The process guides students through information gathering and organization, as well as problem identification, providing a framework for problem solving and design decision-making. Research and application of building and fire codes, universal design concepts (including ADA standards) and human factors relative to the designed environment address health, safety and welfare issues, integral to best design practices. Through structured exercises and projects, students create commercial and/or residential environments, which fulfill client-generated requirements with creative, innovative and environmentally conscious design solutions.

(Studio Course – 6 contact hours per week) Prerequisites: ID 201, ID 202, ID 230

Instructor's Name:

Joan D. Riggs, ASID, CAPS

Instructor's Contact Information:

Email: jriggs@chaminade.edu

Office: Eiben Hall 204B

Phone: 808.739.8574

Instructor's Office Hours: By Appointment

REQUIRED TEXTS:

PROGRAMMING FOR DESIGN	Edith Cherry (1999)
SPACE PLANNING BASICS	Mark Karlen (2003)
THE HIDDEN DIMENSION	Edward T. Hall (1969)
CODES GUIDEBOOK FOR INTERIORS	Harmon & Kennon (4th Edition)
INTERIOR GRAPHIC STANDARDS	McGowan & Kruse (2004) Paperback

REQUIRED REFERENCES: (required in previous courses)

ARCHITECTURAL DRAFTING FOR INTERIOR DESIGNERS Lydia Sloan Cline

CODE OF FEDERAL REGULATIONS Dept. of Justice/28 CFR Part 36

RECOMMENDED REFERENCES: (required in previous courses)

BEGINNINGS OF INTERIOR ENVIRONMENTS Allen & Jones

INTERIOR DESIGN VISUAL PRESENTATION Maureen Mitton

INTERIOR DESIGN & DECORATION Sheryl Whitton & Stanley Abercrombie

Course Outcomes

Course Outcomes

Each of your Course Objectives Must draw a parallel to the Program Standards listed below:

HI-CHAM-HFA.ID.1 demonstrate the ability to work in teams, being accountable and methodical in sharing of information, research and design ideas and strategies

HI-CHAM-HFA.ID.3 demonstrate an understanding and appropriate use of industry-related vocabulary

HI-CHAM-HFA.ID.2 demonstrate the ability to research, gather and organize project type and contextual information and synthesize this information to identify the problem/challenge areas unique to the client/project at hand

HI-CHAM-HFA.ID.2, HI-CHAM-HFA.ID.3 demonstrate an understanding of programming strategies, critical thinking and goal identification by prioritizing problems/challenges and related design decisions and executing accurate documentation to support design decisions

HI-CHAM-HFA.ID.1, HI-CHAM-HFA.ID.2, HI-CHAM-HFA.ID.5 demonstrate an overall understanding of the design process and an ability to organize and execute appropriate documentation for a project from programming through preliminary/conceptual design

HI-CHAM-HFA.ID.4 demonstrate an understanding of the ability to resource pertinent code and health, safety and welfare information relative to the project type

HI-CHAM-HFA.ID.4 demonstrate an understanding of interaction of the built environment and the end-users through appropriate proxemic, proportional and ergonomic relationships, as well as application of universal design principles in best design practices

HI-CHAM-HFA.ID.5 demonstrate the ability to develop a preliminary presentation that clearly and cohesively expresses the design concept and is justified by addressing the identified challenges through creative problem-solving

Additional CIDA Standards to be met in this course listed below:

CIDA.2 Professional Values: The program leads students to develop the attitudes, traits, and values of professional responsibility, accountability, and effectiveness.

CIDA.3 Design Fundamentals: Students have a foundation in the fundamentals of art and design; theories of design, green design, and human behavior; and discipline-related history.

CIDA.4 Interior Design: Students understand and apply the knowledge, skills, processes, and theories of interior design

CIDA.5 Communication: Students communicate effectively

CIDA.6 Buildings Systems and Interior Materials: Students design within the context of building systems. Students use appropriate materials and products.

CIDA.7 Regulations: Students apply the laws, codes, regulations, standards, and practices that protect the health, safety, and welfare of the public

Learning Outcomes

Through the use of texts, lectures, exercises, guest speakers and project development, students will explore and explicate the following areas:

Design Vocabulary (PO 3; C 4)

Critical Thinking (PO 2, 3, 4; C 3, 4, 6)

Problem Solving (PO 2, 3; C 3, 4)

Client Interaction (PO 1, 2, 5; C 2, 4)

Research (PO 2, 4; C 2, 3)

Goal Identification & Application (PO 3, 4; C 3, 6)

Information Organization (PO 2; C 5)

Program & Space Planning Strategies & Applications (PO 2; C 4, 6)

Quantitative Requirements (PO 2; C 7)

Problem Synthesis & Space Plan Application (PO 2, 3; C 3)

Documentation (PO 1, 2, 5; C 5)

Code Awareness & Application (PO 4; C 6, 7)

When indicating your objectives, please clearly indicate which standard to which it is related.

Course Objectives:

Course Requirements

Course Requirements

- **You MUST be registered and have an active LIVETEXT account.**
- Please read the assigned text(s) and handouts before each class/unit.
- **Be resourceful** using texts, professional journals and magazines, building and design standards, applicable codes and professional and industry experts. Assignments may include (and are not limited to) outside research, class presentation of information and skills application. Student participation in class activities is required.
- All **written work** is to be typed or printed via computer (or LiveText when applicable) in a simple font style (no < 11 pt.) and double-spaced. Identify each page with designer's name, date, class (ID 321) and semester/year. Staple multiple pages.
- **Binders** are to have ALL proper identification on front outside cover and spine – corporate identity, designer's name, date, class (ID 321) and semester/year.
- **Presentation boards** are to display **project information on the front**. Course Information, Designer's personal information and project explanation/concept statement appear on the back, unless otherwise stipulated.
- All **Exercises, Project & Presentation Materials**, and **Tubes** are to be clearly labeled with designer's name, date, class (ID 321) and semester/year.
- Assignments/projects are **due on the date assigned**. Points will be deducted from your score for each day the assignment is late. Projects will be graded by the instructor and returned to the student with an evaluation (when appropriate).
- Peer, faculty and industry professional **evaluations** may occur at any time.
- **Attendance in class is mandatory** and is Chaminade University's Policy. Two (2) consecutive unexcused absences or four (4) cumulative unexcused absences will elicit a deficiency report submitted to the Registrar and may result in a failing grade.
- **Students are expected to attend studio work days, site visits, guest speakers and presentations** unless otherwise stipulated by the instructor. Failure to do so will affect your grade. **Students are responsible** for retrieving any missed course information due to absences.
- **Studios** are open for project work any time classes are not in session. After-hours use (hours TBD) is possible by contacting Security and presenting your student identification.

- **Absences on exam days** due to illness will only be excused with proper medical verification. See instructor to make up the examination **before** the next class meeting.
- **ADA needs** met through the CUH Counseling Center (written request) upon approval by the Associate Provost.
- Tardiness and leaving class early will affect your final grade.
- Please SILENCE all cell phones during class. TEXTING during class will result in dismissal from class and an unexcused absence recorded.
- Please see CUH Student Handbook for Code of Conduct.

Supplies

Required Supplies

All Standard Drafting Supplies

(1) 1.5" Binder (Programming)

(1) 1" Binder (Handouts & Codes)

(2) Tabbed Divider Set

(1) 18" roll of tracing paper

(1) 8.5" x 11" Grid Paper Pad (1/4" scale)

(1-2) Sheets of Vellum (24" x 36")

Sharpie Markers - Fine Point (Black & min. 4 other colors)

(1) 2" x 30" tube (paper, mailing tube)

Tentative Course Schedule

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NOTE: Course Calendar is an excel spreadsheet and attached at "Course Overview" along with Syllabus

Grading Policy

Grading Policy

GRADING (overall course grade) **A = 100-90%; B = 89-80%; C = 79-70%; D = 69-60%; F = < 60%**

Team Project (if req'd), Quizzes, Exercises & Final Exam: 50% Semester Project: 50%

If grades fall below 70%, Deficiency Reports are sent to the registrar and your advisor.

A **2.5 GPA** is required for declared majors in the CUH Interior Design Program.



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