

RESIDENTIAL DESIGN

ID 417 SPRING 2007 SYLLABUS

JOAN RIGGS, ASID

jriggs@chaminade.edu or jdriggs@hawaii.rr.com

Office: Eiben 204B ph: 739-8574 cell: 351-2130

Office Hrs: 8:00 - 9:00 AM

Class: EIBEN 120 M/W/F 9:00 - 10:50 AM

SENIOR DESIGN STUDIO involves the creation and presentation of individualized residential interior design project(s) for the purpose of *applying* all previous course work and *showcasing* student's individual creativity and problem solving capabilities. Various design scenarios will be completed to include remodeling of an existing structure and new construction. Instructor will offer individualized direction to assist individual student needs of meeting project requirements.

RESIDENTIAL DESIGN explores the many facets of designing functional, fascinating and fulfilling living environments. Various project contexts and client requirements determine the project parameters. Health, Safety and Welfare issues are addressed through the study and application of Universal & Sustainable Design concepts and Building Code regulations regarding residential design.

The residential environment presents challenges from privacy to public entertaining, from finishes to furnishings, from personal space to indoor-outdoor living. It is in resourcing knowledge of design principles and professionalism that the designer approaches a project with confidence. It is in developing relationships with the clients and co-collaborators that the designer best recognizes and addresses client/project needs. It is investigating the latest and most appropriate finishes, furnishings, fabrics, and equipment that the design is innovative and interesting. It is in the synthesis of knowledge, relationship and investigation that the resulting design creatively, uniquely and cohesively resolves the identified design problems.

DESIGN STUDENTS draw on previous course work to organize and manage the project at hand. Students move through initial client contact, programming & preliminary design (including volumetric space studies), contract documentation (including schedules, budgets, specifications and professional billing), and presentation methodology. Assessment of the project(s) is based on evidence of understanding the client's needs, problem identification, creative and comprehensive problem solving and professional project organization and presentation.

LEARNING OUTCOMES

- Students understand the variety of roles as Interior Designers on Residential projects and their interaction with Clients, Architects, Engineers, Contractors and Industry Partners.
- Students develop knowledge of available resources in Hawaii and the Mainland.
- Students' project participation provides opportunities to employ basic business principles, professional ethics, teamwork and personal design strategies.
- Students experience the comprehensive and holistic nature of design and *their* impact on the decision-making processes on a project.
- Students experience the culmination of coursework strategies to initiate, organize, design and present design solutions that meet requirements dictated by the project.
- Students use creative skills and techniques to problem solve and present designs that best demonstrate their personal design skill sets and professional application of mastered concepts.
- Work to be incorporated in student's portfolio for employment.

REQUIRED TEXTS

THE NATURAL HOUSE BOOK (Pearson)

BUSINESS & LEGAL FORMS FOR INTERIOR DESIGNERS (Crawford & Bruck)

CRADLE TO CRADLE (McDonough)

CODE OF FEDERAL REGULATIONS (Dept. of Justice - ADA)

RECOMMENDED SUPPLEMENTS

INTERIOR DESIGN VISUAL PRESENTATION (Mitton)

ESTIMATING FOR INTERIOR DESIGNERS (Sampson)

SCOTT FORESMAN HANDBOOK FOR WRITERS (Foresman)

