Las Positas College 3000 Campus Hill Drive Livermore, CA 94551-7650 (925) 424-1000 (925) 443-0742 (Fax)

### **Course Outline for INTD 50**

## RESIDENTIAL SPACE PLANNING

Effective: Fall 2000

I. CATALOG DESCRIPTION:

INTD 50 — RESIDENTIAL SPACE PLANNING — 3.00 units

Basic techniques in planning space for interiors. Private and group living spaces, support systems, functional planning of interior space, and color in space planning.

2.00 Units Lecture 1.00 Units Lab

## **Grading Methods:**

Letter Grade

## <u>Discipline:</u>

Interior Design

MIN **Lecture Hours:** 36.00 54.00 Lab Hours: **Total Hours:** 90.00

- II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 1
- III. PREREQUISITE AND/OR ADVISORY SKILLS:
- IV. MEASURABLE OBJECTIVES:

## Upon completion of this course, the student should be able to:

- A. understand the principles of space as it relates to the utility, economy, beauty, and character of living environment;
  B. recognize the demands that group activities place on space relationships;
  C. understand the need for planning for both groups and private space;
  D. design functional work areas relating to food preparation, hygiene, and storage;
  E. understand the principles relating to lighting, heating, and ventilating;

- accurately draw floor plans and elevations;
- G. understand and use color in space planning
- V. CONTENT:

  A. Architectural drafting materials, their selection and use for drafting floor plans and elevations B. Factors to consider when selecting a home: location, climate, aesthetics, economy C. The function of group areas of the home for relaxation, entertainment, and dining

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    D. The necessity of private areas for rest and hygiene--size, location, and layout

    E. The function of work areas, including kitchens, utility rooms, and storage areas

  - F. Specific factors in home lighting G. Heating and cooling systems: alternative energy sources
  - H. Organizing space for specific activities
  - Functional floor plans
  - Types of living plans: homes, apartments, mobile homes, condominiums
  - K. Color in space planning
  - L. Ability to draw one-point perspective drawing of a room
- VI. METHODS OF INSTRUCTION:
  - A. Field Trips -
  - B. Student projects
  - C. Lecture -
- VII. TYPICAL ASSIGNMENTS:
- VIII. EVALUATION:
  - A. Methods
  - **B. Frequency**

- IX. TYPICAL TEXTS:
  1. Faulkner *Inside Today's Home.*, -, 0.
  2. J. Curran *Drawing Home Plans.*, Brooks, 0.

# X. OTHER MATERIALS REQUIRED OF STUDENTS: A. Drafting equipment