Interior Design

(See also Architecture)

INTD 115 INTRODUCTION TO INTERIOR DESIGN
Examination of the interior built environment with emphasis on residential design. The elements and principles of design along with historical and cultural influences are examined as they relate to the functional and aesthetic aspects of interior spaces. Students develop skills in critical analysis of interiors and create individual solutions through design projects. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.
Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Transfer Credit: CSU, UC

INTD 126 CRITICAL THINKING FOR INTERIOR DESIGNERS
Introduces students to the analytical and creative tools designers use to make design decisions. Students explore the philosophy of design and the design process through reading design history and practice in hands-on processes of creative expression. The team consultation critique is utilized throughout the course. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.
Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Transfer Credit: CSU

INTD 128 PRESENTATION TECHNIQUES
Learn the necessary oral and visual presentation skills needed in the interior design profession. Students explore two-dimensional design techniques, including basic and quick sketch; one and two point perspectives. Development of a professional portfolio looking at the importance of social media to promote work is expected. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.
Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Prerequisites: ARCH 110
Transfer Credit: CSU

INTD 148 COLOR AND DESIGN
Basic color theories and their application to design are studied in depth. Exploration of the impact of history, global and cultural influences, the effect of environment, and the psychological implications related to the application and use of color are also included. Students apply these theories and influences to appropriate projects. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.
Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Prerequisites: ARCH 110 and INTD 115
Transfer Credit: CSU
INTD 250 PROFESSIONAL PRACTICES FOR INTERIOR DESIGNERS

This course focuses on professionalism in interior design business ethics and working relationships with related professionals. Business practices and management tools are explored with input from professional designers involved with a variety of different types of practices. Liability, codes, and laws are examined and factored into student projects with both residential and non-residential professional practices. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.

Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Prerequisites: INTD 115
Transfer Credit: CSU

INTD 260 OVERVIEW OF LIGHTING DESIGN

Overview of the study of interior lighting as it relates to residential and commercial industry including terminology, lamps, fixtures, lighting plans, design techniques, codes and energy efficient lighting practices and regulations. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.

Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Prerequisites: ARCH 110
Transfer Credit: CSU

INTD 272 KITCHEN AND BATH DESIGN

Overview of the basic principles of kitchen and bath design and space layout, including drawing floor plans and elevations to scale using hand drafting and/or Computer-aided Design (CAD) software. Selection and evaluation of current product and materials are made based on client survey. Cabinetry, appliances, finish materials, barrier free design, and changing family patterns as applicable to today’s kitchens and baths are covered. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.

Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Prerequisites: ARCH 110 and INTD 175
Transfer Credit: CSU

INTD 276 ADVANCED KITCHEN AND BATH DESIGN

Codes and industry standards such as the International Residential Code (IRC), National Kitchen and Bath Association (NKBA), Planning Guidelines, and Inclusive and Sustainable design practices are used to redesign kitchen and bath spaces. Students prepare construction documents required for the design and submittal, through NKBA, of plans for proposed kitchen and bath projects using Computer-Aided Design (CAD) software. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.

Units: 2
Hours/semester: 32-36 Lecture; 64-72 Homework
Prerequisites: INTD 272 and INTD 360
Transfer Credit: CSU

INTD 300 STUDIO I: HOME STAGING

Overview of the current professional practices used to prepare a home for sale. Includes the selection and evaluation of methods required to prepare future home stagers with skills such as attention to details, digital and hand sketching illustrations, and business practices. Commercial staging is explored as well. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.

Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Prerequisites: INTD 175
Transfer Credit: CSU

INTD 301 PORTFOLIO DEVELOPMENT

Portfolio Development is the culminating course for students earning certificates of achievement and associate of arts degrees in Interior Design. Emphasis is placed on selecting several pieces of original work to build a professionally presented digital portfolio. This includes floor plans and elevations, computer-aided design (CAD) drawings, 3D computer designs, lighting plans, perspective sketches, and hand renderings. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.

Units: 1
Hours/semester: 16-18 Lecture; 32-36 Homework
Prerequisites: INTD 128 and INTD 175 and INTD 360 or INTD 361
Transfer Credit: CSU

INTD 350 COMMERCIAL DESIGN

Introduction of planning and design of interior spaces related to commercial projects including offices, restaurant dining areas, and retail spaces, among others. Finish materials and furniture suitable for commercial projects are examined and methods of producing presentation drawings and documents are practiced. Current codes and regulations are included in this course. Field trips required. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.
INTD 357 KITCHEN AND BATH SYSTEMS
Overview of the household systems that support kitchen and bath design such as: plumbing, HVAC, and lighting. Codes and Title 24 related to building systems are reviewed. Drawings include typical installation details specifying current products and systems based on code and green building initiatives. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.*

Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Prerequisites: INTD 175, INTD 400
Transfer Credit: CSU

INTD 360 CAD APPLICATIONS FOR INTERIOR DESIGNERS
AutoCAD software is used to develop skills for completing drawings such as floor plans and elevations used by interior designers in accordance with industry standards, principles, and techniques. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.*

Units: 3
Hours/semester: 32-36 Lecture; 48-54 Lab; 64-72 Homework
Prerequisites: ARCH 110
Transfer Credit: CSU

INTD 361 CHIEF ARCHITECT FOR INTERIOR DESIGNERS
Chief Architect software creates 3D architectural home design including kitchen and bath. The software produces floor plans, elevations, and construction documents quickly and efficiently. Drawings follow industry standards and techniques. Design tools for photo-realistic renderings and virtual tours are explored. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.*

Units: 3
Hours/semester: 32-36 Lecture; 48-54 Lab; 64-72 Homework
Prerequisites: ARCH 110
Transfer Credit: CSU

INTD 367 3D MODELING SKETCHUP FOR INTERIOR DESIGNERS
Learn how to produce a set of drawings that show 3D models of structures, interiors, and construction details for residential and commercial spaces. Portfolio preparation is included. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.*

Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Prerequisites: INTD 175, INTD 400
Transfer Credit: CSU

INTD 400 PRINCIPLES OF SUSTAINABLE DESIGN
Overview of the principles of sustainable design. Issues affecting homes and lifestyles as applied to residential interiors. Home energy assessment in existing residential structures using diagnostic tools such as infrared camera, moisture meters, and video cameras, among others. Local and state government policies. Field trips required. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.*

Units: 3
Hours/semester: 32-36 Lecture; 48-54 Lab; 64-72 Homework
Prerequisites: ARCH 110
Transfer Credit: CSU, UC

INTD 450 MATERIALS AND FINISHES
Guidelines for selecting interior finish materials and fabrics for appropriateness, quality, performance, and cost for residential and non-residential applications. Knowledge of and exposure to properties, uses, applicable laws and codes, environmental and sustainability requirements are also included. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.*

Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Prerequisites: ARCH 110
Transfer Credit: CSU

INTD 672 COOPERATIVE EDUCATION: INTERNSHIP
Supervised internship in cooperation with private or public sector employers. Designed to apply knowledge and learn new skills, directly related to the student's program of study, outside of the normal classroom environment. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 60 hours per unit for unpaid work or 75 hours per unit for paid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671...
and/or 672 courses) offered within the SMCCCD. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.*

**Units:** 1 - 3  
**Hours/semester:** 75-225 Work Experience; 60-180 Field Experience

**Prerequisites:** A minimum of 12 completed units in the occupational discipline.

**Transfer Credit:** CSU

### INTD 695 INDEPENDENT STUDY

Designed for students who are interested in furthering their knowledge via self-paced, individualized instruction provided in selected areas or directed study to be arranged with instructor and approved by the division dean using the Independent Study Form. Varying modes of instruction can be used -- laboratory, research, skill development, etc. For each unit earned, students are required to devote three hours per week throughout the semester. Students may take only one Independent Study course within a given discipline. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.*

**Units:** 0.5 - 3  
**Hours/semester:** 24-162 Lab

**Transfer Credit:** CSU