

INTDS 171

Upon completing this course, students will be able to:

1. Demonstrate proficiency in programming:
 - Determine objectives of the problem.
 - Determine functions of the space being designed.
 - Determine special requirements of the client.
 - Recognize human, physical and financial resources and limitations.
2. Measure an actual space.
 - Analyze existing site, conditions and transfer to drawings.
3. Analyze spacial relationships for private and social residential areas: adjacencies, traffic flow.
4. Formulate schematic designs.
5. Demonstrate ability to plan residential spaces including selection and placement of furniture, accessories and portable lighting.
6. Demonstrate preparation of drawings for both quick layouts and sketches and for professional presentation boards.
7. Demonstrate knowledge of design fundamentals through integration of the elements and principles of design in a residence, including aesthetic and functional applications.
8. Demonstrate selection of appropriate resources including materials, furniture, color and finishes for private and social residential spaces.

COURSE OUTLINE

