Center for Universal Design*

In this studio, students will be developing a resource center for Universal Design for a historical building (approx. 13,000 sf) located in the downtown of San Francisco. The studio emphasizes on accessibility and historic preservation. The design program will include various types of commercial spaces: Exhibit space, café, retail shop, educational spaces, and outdoor spaces. Studio activities will include (but are not limited to) field trips, design research, case studies, analysis, group/peer discussion, design development, specifications, lighting design and model making.

Objectives for this fall studio are:

• To develop design research and programming skills and to develop a related program report.
• Based on programming work, to develop competence of schematic design and concept development skills justifying design solutions relative to the goals, objectives and performance criteria of the project program.
• To understand the impact of fire and life safety principles on space planning including ADA regulations.
• To develop awareness of historic preservation and inclusive design beyond ADA regulations.
• To develop understanding of the relationship between typology of commercial spaces (Education, exhibition, retail, and food) and making interior architecture.
• To develop critical thinking, creativity and conceptualization skills through marketing ideation relating to architectural design in retail and service industries.

* This project was developed by IIDA (International Interior Design Association) - Northern California Chapter for a student design competition in 2003.