

Universal Design

Create An Environment For **Everyone**

What is Universal Design?

The design of products and environments to be usable by all people, to the greatest extent possible, **without adaptation or specialized design**



Principles of Universal Design

- ✓ **Equitable Use**
- ✓ **Simple and Intuitive**
- ✓ **Flexibility in Use**
- ✓ **Tolerance for Error**
- ✓ **Perceptible Information**
- ✓ **Low Physical Effort**
- ✓ **Size and Space for Approach**

Apply Universal Design Principles

Power doors with sensors at entrances that are accessible for all users



Touch lamps operated without a switch



Lever or loop handles on doors and faucets



An instruction manual with drawings and no text



A moving sidewalk or escalator in public places



Scissors designed for right or left handed users

