Universal Design

7 principles to designing an environment

1 **Equitable Use**
The design is useful and marketable to people with diverse abilities.

2 **Flexibility in Use**
The design accomodates a wide range of individual preferences and abilities.

3 **Simple and Intuitive Use**
Use of the design is easy to understand, regardless of the user's experience, knowledge, language skills, or concentration level.

4 **Perceptible Information**
The design communicates information effectively to the user, regardless of ambient conditions or the user's sensory abilities.

5 **Tolerance for Error**
The design minimizes hazards and the adverse consequences of accidental or unintended actions.

6 **Low Physical Effort**
The design can be used efficiently and comfortably and with a minimum of fatigue.

7 **Size and Space for Approach and Use**
Appropriate size and space is provided for approach, reach, manipulation, and use regardless of user's size, posture, or mobility.