Universal Design

Principles of Universal Design¹

■ PRINCIPLE ONE: **Equitable Use**

- The design is useful and marketable to any group of users.

■ PRINCIPLE TWO: **Flexibility in Use**

 The design accommodates a wide range of individual preferences and abilities.

■ PRINCIPLE THREE: Simple and Intuitive

 Use of the design is easy to understand, regardless of the user's experience, knowledge, language skills, or current concentration level.

■ PRINCIPLE FOUR: Perceptible Information

 The design communicates necessary information effectively to the user, regardless of ambient conditions or the user's sensory abilities.

■ PRINCIPLE FIVE: Tolerance for Error

 The design minimizes hazards and the adverse consequences of accidental or unintended actions.

■ PRINCIPLE SIX: Low Physical Effort

 The design can be used efficiently and comfortably and with a minimum of fatigue.

■ PRINCIPLE SEVEN: Size and Space for Approach and Use

 Appropriate size and space is provided for approach, reach, manipulation, and use regardless of user's body size, posture, or mobility.

¹ Center for Universal Design, North Carolina State University, Raleigh, NC, 1997.