

# UD and Sustainability

Universal housing integrates well with the sustainability movement via the shared means and goals of environmental ecology and social ecology. Universal homes result in better physical and mental health for residents and are the starting point for all of us in maintaining our connections to family and community life.



- ✔ **multigenerational**
- ✔ **safe**
- ✔ **convenient**
- ✔ **easy to use**
- ✔ **accessible**
- ✔ **low maintenance**
- ✔ **healthy**
- ✔ **functional**

Universal homes reduce the need for extensive later modifications.

Saves money materials and natural resources over time.

A low maintenance home is universal because it reduces effort and promotes ease of use and convenience.

Homes that are constructed of durable and sustainable materials require less maintenance a over the lifetimes of the home.

Front loading washer and dryer models offer superior ergonomics for a range of users.

Many of these are energy star washers and dryers that conserve energy and water, and save money.

Sealed crawl spaces enhance indoor air quality.

Sealed, insulated crawl spaces are an excellent method of controlling heating and cooling costs.

Older eyes are helped by adding lumens to existing lighting fixtures with LED lights. Interior natural light through skylights and light tubes enhances the interior lighting during the day. Using LED motion sensing and light sensitive controls provides light when and where needed, adding to safe use of otherwise darkened areas.

LED light bulbs, daylighting, and automatic lighting controls save on the electric bill each month.