

## Resources

Housing & Community Development  
[www.hcd.ca.gov](http://www.hcd.ca.gov)  
916-324-5107

Dublin Municipal Code, Chapter 7.90  
<http://www.codepublishing.com/ca/Dublin/Dublin07/Dublin0790.html#7.90>

California Building Industry Association  
[www.cbia.org](http://www.cbia.org)  
916-443-7933

California Building Standards Code 17922 & 18925  
[www.bsc.ca.gov](http://www.bsc.ca.gov)

Division of State Architect  
[www.dsa.dgs.ca.gov/UniversalDesign/default.htm](http://www.dsa.dgs.ca.gov/UniversalDesign/default.htm)  
916-445-8100

California Health & Safety Code Section 17959.6, October 2005  
[www.leginfo.ca.gov/calaw.html](http://www.leginfo.ca.gov/calaw.html)  
916-263-0916

AARP  
[www.aarp.com](http://www.aarp.com)

Universal Design Alliance  
[www.universaldesign.org](http://www.universaldesign.org)

Wikipedia  
[www.wikipedia.org/wiki/universal\\_design](http://www.wikipedia.org/wiki/universal_design)

Lowe's  
[www.lowes.com/lowes/lkn?action=howTo&p=CommLib/UnivDesDef.html](http://www.lowes.com/lowes/lkn?action=howTo&p=CommLib/UnivDesDef.html)

The Center for Universal Design  
[www.design.ncsu.edu/cud/index.htm](http://www.design.ncsu.edu/cud/index.htm)

*Note:  
The information used in this handout was taken from the web-sites listed.*



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# UNIVERSAL DESIGN INFORMATION



CITY OF DUBLIN



COMMUNITY DEVELOPMENT  
DEPARTMENT

### What is Universal Design?

*“The intent of Universal Design is to simplify life for everyone by making products, communications, and the built environment more usable by as many people as possible, at little or no extra costs. Universal Design benefits people of all ages and disabilities.” -Ron Mace, Design Pioneer & Visionary of Universal Design*

Statistics show that you or a family member will undergo a physical transition at some point in your life. Whether it's a temporary impairment, like a broken bone, or a permanent disability, you or a loved one will be faced with change.

The simple process of aging naturally increases our dependency on others. Universally designed features allow us to move through these changes and still enjoy equal opportunities, self-determination, self-respect, and quality of life.

When building or remodeling, it's more cost-effective to add many Universal Design features during the planning stage.



There are a number of design features that can be built for little or

no cost. Their addition at the beginning saves the need for future retrofits.

### Can I Get Universal Design in My New Home? Home?

The City of Dublin requires certain Universal Design features to be installed in all new Single-Family homes. (See the Dublin Municipal Code, Chapter 7.90.)

You may obtain a copy of the City's checklist of mandatory installations and mandatory offer options from the City's Building & Safety Division.

### What Do Examples of Universal Design Features Include?

- No-step entry
- Wider interior doors and hallways
- Audio & visual doorbell
- At least one bathroom or powder room on the primary entry level
- Hand-held adjustable shower head
- Kitchen on an accessible route of entry.

### What are the 7 Principles & Guidelines of Universal Design?

As defined by the Center of Universal Design:

- Equitable Use
- Flexibility in Use

- Simple and Intuitive Use
- Perceptible Information
- Tolerance for Error
- Low Physical Effort
- Size & Space Approach and Use

### Why Should I Consider Universal Design?

- Overall cost: It is less expensive to add many Universal Design features during construction than after the building is complete.
- Lever handles on doors: Opening



your front door is easier with lever handles when your hands are full than with old-fashioned knobs.

- Rocker light switches: It is easier to turn lights on/off if you are carrying groceries or holding a baby.
- Adjustable closet rods: Use the rod in the lower position so little ones can reach their own clothes, then raise the rod as they grow.