



# PUBLICATIONS LIST

The Center for Universal Design  
 North Carolina State University  
 College of Design  
 Box 8613  
 Raleigh, NC 27695-8613

919.515.3082 (Voice and TTY)  
 1.800.647.6777  
 919.515.8951 (FAX)

[www.design.ncsu.edu/cud](http://www.design.ncsu.edu/cud)



# CENTER FOR UNIVERSAL DESIGN PUBLICATIONS LIST

## Public Facilities

(also see, FEDERAL DESIGN REQUIREMENTS)



### PUBLICATIONS

**Accessible Temporary Events, A Planning Guide**, ATEAPG, Ron Mace, Rex Pace and Leslie Young, 2002, 103 pp., \$5



This book includes information on how to plan, promote, and provide accessible temporary events such as fairs, festivals, exhibits, concerts, races, tournaments, shows, and rallies. The guide addresses temporary parking locations, portable toilets, signage, and sound amplification systems as well as issues from Disability Awareness to Advanced Planning, Access to the Site, Participating in the Event, Service and Support Facilities as well as Resources available in the community to assist with accessibility.

Note: This publication is also available from your local DBTAC -- Call the DBTAC toll-free line at (800) 949-4232 to be connected to the center serving your area. Information is also available on the DBTAC website at [www.adata.org](http://www.adata.org)

**Childcare**, Leslie Young and Rex Pace, 2004,

This design tool provides information and strategies to ensure that child care facilities are welcoming and useable for everyone possible. Some elements include: Ideas to incorporate into existing and future facilities and classrooms, Select review points to guide you in determining if a child care center is universal, An overview of disability types and design tips for accommodating each group's needs, and Resources and places to find more information.



Note: This publication, whose content was created by The Center for Universal Design, is available from Easter Seals. You can obtain more information and an order form from Easter Seals at:

[http://www.easterseals.com/site/PageServer?pagename=ntl\\_childcare\\_fiscal](http://www.easterseals.com/site/PageServer?pagename=ntl_childcare_fiscal)

**Removing Barriers: Planning Meetings That are Accessible to all Participants**, North Carolina Office on Disability and Health, 2005



This publication highlights guidelines and strategies to help organizations make their meetings accessible and welcoming to people with disabilities. The guide focuses on small and last-minute meetings to make sure that a variety of participants are included in all aspects of organizational life.

Note: This publication is only available in PDF from <http://www.fpg.unc.edu/%7Eencodh/pdfs/rbmeetingguide.pdf>




**Removing Barriers to Health Care**, RBHC.12.98, 1998, 17 pp., NC residents free, Others \$3.00

This booklet provides guidelines and recommendations to help health care professionals ensure equal use of the facility and services by all their patients. This guide gives health care providers a better understanding of how to improve both the physical environment and personal interactions with patients with disabilities.

Note: Available in PDF from <http://www.fpg.unc.edu/~ncodh/pdfs/rbhealthcare.pdf>



<sup>1</sup> Any documents with this symbol  are in Adobe (Acrobat®) PDF format at the web-site link provided

**Removing Barriers to Health Clubs and Fitness Facilities**, RBHF.01.02, 2002, 40 pp., NC residents free, Out-of-state \$3.00



This guide provides ways you can make a health club's facility and services more accessible to all people, including people with disabilities and older adults. Illustrations demonstrate how barriers in the physical environment can be removed and how exercise equipment and programs can be designed to create a welcoming facility.

Note: Available in PDF from <http://www.fpg.unc.edu/~ncodh/pdfs/rbfitness.pdf>

## Construction Details



### PUBLICATIONS

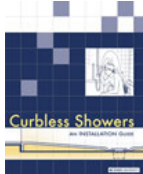
#### Construction Technical Sheets

These one-page "how to" sheets provide practical information and drawings to assist the builder. These sheets should be used only as guides and are not intended for use as construction drawings. These tech sheets are offered free of charge. Please limit your selection to one copy of each title per customer.



- Roll-In Shower: Slab on Grade Construction, 1.03.3  
[http://www.design.ncsu.edu/cud/pubs\\_p/docs/1033%20shower%20slab.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/1033%20shower%20slab.pdf)
- Roll-In Shower: Wood Frame Construction, 1.03.2  
[http://www.design.ncsu.edu/cud/pubs\\_p/docs/1032%20shower%20wood%20frame.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/1032%20shower%20wood%20frame.pdf)
- Section Through Pipe Protection Panel (32" Counter Height), 1.04.2  
[http://www.design.ncsu.edu/cud/pubs\\_p/docs/1042%20Section%2032%20counter.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/1042%20Section%2032%20counter.pdf)
- Section Through Pipe Protection Panel (34" Counter Height), 1.04.1  
[http://www.design.ncsu.edu/cud/pubs\\_p/docs/1041%20Section%2034%20counter.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/1041%20Section%2034%20counter.pdf)
- Threshold: Recessed Into Subfloor, 2.09.1  
[http://www.design.ncsu.edu/cud/pubs\\_p/docs/2091%20Threshold%20Recessed.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/2091%20Threshold%20Recessed.pdf)

**Curbless Showers: An Installation Guide**, CS, 2003, 17 pp., NC residents free, Out-of-state \$5.00



This booklet introduces the curbless shower and shows how the size and other details can be incorporated to successfully control water. It can help architects, builders, remodelers, installers and carpenters better understand the critical design and construction issues involved when installing curbless or "roll-in" showers.

Note: Available in PDF from [http://www.design.ncsu.edu/cud/pubs\\_p/docs/Curbless.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/Curbless.pdf)

**Wood Ramp Design: How to Add a Ramp**, RB.01.04, 2004, 12 pages

This booklet was designed to help individuals avoid costly - and sometimes dangerous - mistakes in the design and construction of ramps. In simple language, it touches on entrance options, design and materials choices, costs, and compliance with codes.

Note: Available in PDF from [http://www.design.ncsu.edu/cud/pubs\\_p/pwoodramp.htm](http://www.design.ncsu.edu/cud/pubs_p/pwoodramp.htm)



# Federal & State Accessibility Requirements & Standards



## PUBLICATIONS



### ADA Standards Tech Sheets

Each booklet provides technical drawings to illustrate American with Disabilities Act (ADA) design specifications and compliance. \$5 each

#### **Accessible Route**, ADAAR.4.3, Barrier Free Environments, Inc., 1994, 23 pp.

ADA defined requirements, which describe different types of pedestrian routes through a given facility. Some of the routes describe accessible routes in historic properties, work areas, and dwelling units. Design specifications include width and height, surface textures, slope, doors and levels.

#### **Areas of Rescue Assistance**, ADAARA.4.3.11, Barrier Free Environments, Inc., 1994, 22 pp.

ADA requires a safe waiting area to be provided at or near inaccessible exits for people who cannot climb stairs. This booklet also describes the importance of two-way communication systems when building evacuation is necessary.

#### **Doors**, ADAD.4.13, Barrier Free Environments, Inc., 1994, 12 pp

This booklet contains minimum requirements for making doors ADA accessible. Illustrations provide guidance for the installation of specific types of doors, such as revolving doors and turnstiles, gates and two doors in series.

#### **Lavatories and Mirrors**, ADALM.4.19, Barrier Free Environments, Inc., 1994, 7 pp.

ADA guidelines for design, location and installation of lavatories and mirrors ensure that a minimum level of access is achieved, requirements that make them usable by everyone.

#### **Medical Care Facilities**, ADAMCF.6.0, Barrier Free Environments, Inc., 1994, 17 pp.

The passage of ADA broadened the types of medical care facilities that must be accessible under Section 504 of the Uniform Federal Accessibility Standards. This booklet discusses modifications to patient bedrooms and patient toilet rooms and highlights general design specifications for medical care facilities.

#### **Toilet Stalls**, ADATS.4.17, Barrier Free Environments, Inc., 1994, 12 pp.

These guidelines contain specifications for toilet stalls that include provisions for standard accessible toilet stalls for use by people in wheelchairs and alternate toilet stalls to be installed in special circumstances.

### ***The Fair Housing Act Design Manual: A Manual to Assist Designers and Builders in Meeting the Accessibility Requirements of the FHA***, FHADM.3.99, Barrier Free Environments, Inc., 1996, 295 pp., \$10.00

This manual presents technical guidance to help designers and builders meet accessibility requirements for the Fair Housing Act. This book includes information on accessible building entrances, usable bathrooms and kitchens, environment controls, accessible common use areas and also contains a product resource guide.

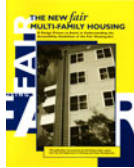


Note: Available in PDF from

<http://www.huduser.org/intercept.asp?loc=/Publications/PDF/FAIRHOUSING/fairfull.pdf>

**The New Fair Multifamily Housing: A Design Primer to Assist in Understanding the Accessibility Guidelines of the Fair Housing Act,**

NFMH.1.97, 1996, 36 pp., \$5.00



This report provides technical support and assistance to those seeking a basic understanding of the accessibility requirements of the Fair Housing Act. It includes illustrated solutions and examples from built multifamily housing projects across the country and anecdotal reports from the field

**North Carolina Accessible Multifamily Housing,** AMFNC.1999, NC residents free, Out-of-state \$5.00

This booklet highlights the key issues from the July 1999 NC Building Code, which applies to the design and construction of new multifamily housing, focusing on the design of two types of accessible dwelling units. It also introduces the concept of universal design, through suggestions to improve accessibility.



**SLIDE SHOWS**



**Fair Housing Amendments Act Accessibility Guidelines Slide Show,** FASS.9.97, 1997, \$135.00

This 120-slide presentation and accompanying script illustrates the Seven Accessibility Requirements of the Fair Housing Amendments Act of 1988 and the final Fair Housing Guidelines of 1991.



**VIDEOS (ADA)**

**Transportation Facilities: Bus Stops, Terminals, and Transit Stations,**

TFVO.02, Center for Universal Design, 2002, 25 mins., \$30.00

This video, funded by the National Easter Seals Project Action, outlines requirements in the ADA Standards for Accessible Design. The video is recommended as a companion piece with the ADA Standards Video Series listed above. Using live footage, computer illustrations and animations, the video highlights dimensions and specific features of the ADA requirements. Working with accessible bus transit facilities, the video illustrates good solutions and demonstrates how persons with disabilities use the elements. Close Captioned.



**Work in Progress: Title II of the Americans with Disabilities Act,** WIPVO.93,

Adaptive Environments, Inc. and Barrier Free Environments, Inc., 1993, 52 mins., \$30.00

This video shows some of the actions taken by the county and city government of Rockville, Maryland to comply with the ADA. Some of the topics covered in the video are employment, effective communications, program accessibility, historic structures, accessible playgrounds, and the planning process.

### **ADA Video Series, \$30.00 each**

This series of nine videotapes presents the requirements of the American with Disabilities Act (ADA) Standards by topic, condensing them into a graphic format that is easy to review and understand. Each videotape is 15 to 30 minutes in length. Each combines live footage with detailed computer-generated illustrations to explain how people with disabilities use the built environment and how the Standards provide a framework to design for accessibility.

- #1: Overview and Scope of the ADA standards**, in progress.
- #2: Accessible Route & Protruding Objects**, RPVO.8.97, 1997, 17 mins.
- #3: Human Factors**, HFVO.9.99, 2000, 19:12 mins.
- #4: Accessible Parking & Curb Ramps**, PCVO.8.97, 1997, 19:10 mins
- #5: Vertical Circulation**, VCVO.7.98, 1998, 21 mins.
- #6: Accessible Doors & Entrances**, DEVO.8.97, 1997, 15:40 mins.
- #7: Plumbing**, in progress.
- #8: Communications**, COVO.3.98, 1998, 29 mins.
- #9: Seating and Assembly Areas**, SAVO.3.99, 1999, 14 mins.



## **Housing**

(also see, **FEDERAL & STATE ACCESSIBILITY REQUIREMENTS & STANDARDS** and **UNIVERSAL DESIGN**)



**DVD**

### **Accessible Home Modifications Slide Show on DVD and Script, HMSS.1.95, 1995, \$40.00**

We have modernized our slide show by converting it to DVD and lowered the price by more than half! It provides an overview of problem areas in the home and possible solutions for greater accessibility. It includes sections on entrances, doors and doorways, windows, kitchens, bathrooms, housing controls, and level changes. A hardcopy script describing each picture accompanies the DVD.



## **PLANS**



### **Accessible Stock House Plans Catalog, ASHP.10.93, 1993**

This catalog of floor plans and perspectives for six accessible homes includes accessible features and ordering information for plan sets.



Note: Available in PDF from [http://www.design.ncsu.edu/cud/pubs\\_p/docs/stockHousePlans.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/stockHousePlans.pdf)

Note: Actual Plans available at

<http://www.ces.ncsu.edu/depts/fcs/housing/resources/plans/index.php>

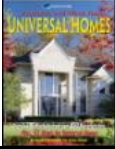
(the accessible plans are those with a letter "a" in their designation)

### **Affordable and Universal Homes: A Plan Book, AUHPB, 2000, 26 pp., \$10.00**

This plan book features five affordable and universal floor plans, adapted from new and existing designs. This publication is a result of a collaborative effort with local NC Habitat for Humanity affiliates.



**Products and Plans for Universal Homes**, ISBN 1881955656, Home Planners, LLC, 2000, 128 pages, \$20.00



Features 51 home plans of all sizes and styles, and manufacturer sources of universally-designed products, including 16 categories of information covering 1700 products from over 450 manufacturers.



## POSTERS

**The Next Generation House Mini-Poster (B&W)**, NGHP1.01, 2001, 11" x 17"

A wonderful color poster, small enough to carry folded in a notebook, which provides a perspective view of the features of a two-story universal home. Features are labeled and some details are shown in enlarged cameos.



Note: Available in PDF from

[http://www.design.ncsu.edu/cud/pubs\\_p/docs/nextgenbw.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/nextgenbw.pdf)



**The Next Generation House Poster**, NGHP7.98, 22.5" x 33", 1997, \$5.00

A wonderful wall-sized color poster, which provides a perspective view of the features of a two-story universal home. Features are labeled and some details are shown in enlarged cameos.



Note: Available in PDF from

[http://www.design.ncsu.edu/cud/pubs\\_p/docs/nextgencolor.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/nextgencolor.pdf)



## PUBLICATIONS

#6



**Fact Sheet #6 Housing Definitions: Accessible, Adaptable, and Universal Design**, HDF5.4.91, 1991, 3 pp.

Clarifies the differences between the three terms "accessible," "adaptable," and "universal" design.



Note: Available in PDF from

[http://www.design.ncsu.edu/cud/pubs\\_p/docs/Fact%20Sheet%206.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/Fact%20Sheet%206.pdf)

**Home Modifications and Products for Safety and Ease of Use**, Center for Universal Design, 1999



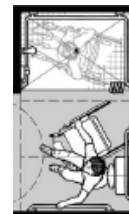
This booklet suggests numerous modifications and products that can help when one's abilities or physical conditions change. Most of the suggestions address mild- to moderate level problems, which are more typical than severe ones. For example, more suggestions apply to low vision than to total blindness, more to hearing impairment than to profound deafness.

Note: Available in PDF from

[http://www.design.ncsu.edu/cud/pubs\\_p/docs/Home%20Modifications%20and%20Products.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/Home%20Modifications%20and%20Products.pdf)

**QAP Tech Sheet**, Center for Universal Design, 2005

The information in this Tech Sheet is based on the NC Accessibility Code, which has been declared equivalent to the ADA Standards for Accessible Design by the US Department of Justice. Five bathroom plans are shown to offer a wide range of designs that can be considered when designing small but highly usable bathrooms to fit the needs of most people.



Note: Available in PDF from

[http://www.design.ncsu.edu/cud/pubs\\_p/docs/qap\\_tech\\_screen.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/qap_tech_screen.pdf)

**Simple Solutions: Home Automation Technology for Easy, Safe, and Accessible Living**, SSHA.7.98, 1998, 50+ pp., \$20.00



Relatively inexpensive home technology can benefit everyone—including people with disabilities, busy professionals, older adults, and parents of small children. 12 home technology solutions are provided along with information needed to determine what the equipment can do, how to operate it, and what is required for installation.

Note: Available in PDF from [http://www.design.ncsu.edu/cud/pubs\\_p/docs/simple\\_solutions.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/simple_solutions.pdf)

**Universal Design Demonstration Home: Design for a Lifetime**, Center for Universal Design

This publication describes the process and result of a 2-year design, specification, training and construction process in Atlantic City New Jersey. Funded by The Casino Reinvestment Development Authority (CRDA), the Universal Design Homes Project was a collaboration with AARP and the Center for Universal Design at NC State University. The project demonstrated the importance of Universal Design in both new construction and remodeling by showcasing affordable new construction and practical universal design features which may be incorporated into all new construction and home remodeling/renovation projects. Two Universal Design Demonstration Homes were designed and this showcases one of them.



Note: Available in PDF from [http://www.design.ncsu.edu/cud/pubs\\_p/docs/CRDA Demo House Book.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/CRDA_Demo_House_Book.pdf)

## **Tech Packs**

The Tech Packs are a set of booklets, each of which provides design ideas for a different area of the home. Design guidance is provided through both written explanation and the use of easy-to-understand illustrations. One Tech Pack provides information for the novice on how to read and interpret architectural drawings.



### **TP #1.00 Bathrooms**, *BATP.2.94, 1991, 43 pp., \$10.00*

Provides information on the design of various bathing options for people with disabilities from installation of a standard bathtub to construction of a roll-in shower. Also covered are planning accessible lavatories and toilets and selection and installation of grab bars. Sample floor plans for small, medium, and large bathrooms are included.

### **TP #1.10 Grab Bars**, *GBTP.2.93, 1993, 8 pp., \$3.00*

This technical assistance booklet contains descriptions of different types of grab bars and details on reinforcing walls for grab bar installation.

### **TP #2.00 Entrances and Site Design**, *ESTP.2.94, 1991, 40 pp., \$10.00*

Includes information on the proper grading and placement of a house on a building site to eliminate the need for costly and unsightly ramps and various strategies for designing an attractive accessible entrance, including the use of bridges, berms, earth fill, and retaining walls. Also covered is design of level thresholds and selection of appropriate door hardware and locks.

### **TP #2.05 Universal Design for Decks, Patios, Porches, and Balconies**, *DPTP.2.94, 1994, 16 pp., \$5.00*

Information for making outdoor living areas accessible to all is provided through text and illustrations.

### **TP #3.00 Doors and Doorways**, *DDTP.2.94, 1991, 21 pp., \$8.00*

Covers accessible door sizes, design of accessible thresholds, and adequate maneuvering space at doors to allow a person using a mobility aid to open the door. Also covered is selection of hardware that allows both easy opening and closing of doors, as well as hinge hardware that creates more open space in the doorway.

### **TP #4.32 Reading Architectural Drawings**, *ADTP.10.93, 1993, 16 pp., \$5.00*

The technical aspects of construction drawings are introduced here to provide non-designers with skills for reading and interpreting plans.

### **TP #5.00 Kitchens**, *KNTP.2.94, 1991, 41 pp., \$10.00*

Includes advice on comprehensive kitchen design including how to plan adequate maneuvering space in all areas of the kitchen, detailed information on counter heights and cabinet storage, features to look for when selecting appliances, and sample kitchen floor plans.

### **TP #6.00 Bedrooms**, *BDTP.3.94, 1991, 22 pp., \$8.00*

Offers suggestions for planning accessible bedrooms of all sizes, including planning an accessible route around bedroom furniture, planning adequate space for assisted and unassisted transfers from the bed, suggestions for types of lifts that can be used, planning appropriate electrical outlets, emergency exits, and the planning of all types of accessible closets.

### **TP #7.00 Windows**, *WNTP.3.94, 1991, 12 pp., \$7.00*

Illustrates the types of windows that are easiest to operate by persons with mobility disabilities, proper height of window installation, and selection of windows and locks to match the user's preferences and abilities.

### **TP #8.00 Vehicular Transportation and Parking**, *VTP.3.94, 1991, 26 pp., \$7.00*

Provides information on the various kinds of vehicles that can be used by people with disabilities, how wheelchairs and scooters can be stowed, as well as how to design accessible home garages and carports.



**Tenant's Guide to Apartment Modifications**, TGAP.1.97, 1996, Center for Universal Design, 18 pp., \$5.00

This booklet presents illustrated ideas for low-cost modifications that are commonly made to rental dwellings. It focuses on the three areas where most accessibility problems occur: entrances, bathrooms, and kitchens.

**Universal Design in Housing**, UDH1.98, Center for Universal Design, 22 pp., Free – LIMIT ONE

This informational pamphlet provides a discussion of “universal design,” a checklist of features to look for in housing and references to helpful publications.

Note: Available in PDF from

[http://www.design.ncsu.edu/cud/pubs\\_p/docs/UDinHousing.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/UDinHousing.pdf)



## Product Usability



### PUBLICATIONS

#### **Consumer Product Guides -- A Guide for Buyers, Manufacturers, and Designers**

The Center's product evaluation guides for consumer products are the result of research conducted by the Center. In the research, various consumer products have been evaluated by focus groups that include people with diverse abilities. These guides are useful to consumers, designers, design educators, and product manufacturers. \$5 each



**Door Hardware**, DHPE.3.95, Center for Universal Design, 1995, 18 pp.

A buyer's guide to selecting the features that make door hardware, including door knobs, front door handsets, and locks easy to use.

**Fire Extinguishers**, FEPE.11.96, Center for Universal Design, 1996, 34 pp.

A buyer's guide which provides information on the features to look for when purchasing a fire extinguisher that will make it easier to use by everyone. Also contains provides fire prevention tips.

**Food Storage Containers**, FSPE.5.98, Center for Universal Design, 1998, 17 pp.

A buyer's guide which provides information on what to look for in food storage containers, including features that make containers easy to grasp, to hold, to open, to close, to confirm the seal, and to view container contents

**Microwave Ovens**, MOPE.12.94, Center for Universal Design, 1994, 18 pp.

A buyer's guide which provides information on the critical details to consider when purchasing a microwave oven, including the features of the control panel, the window, and the interior surfaces.

**Outside Watering Products**, OWPE.1.96, Center for Universal Design, 1996, 30 pp.

A buyer's guide on choosing outdoor watering products, including hoses, nozzles, and faucets, based on research testing outdoor watering products for ease of attachment, basic use, and ease of operation.

**Vacuum Cleaners**, VCPE.5.95, Center for Universal Design, 1995, 13 pp.

A buyer's guide on the ease-of-use features to look for when purchasing upright and canister vacuums, including controls, attachments, hoses, size, weight, and mobility.

## Evaluating UD Characteristics

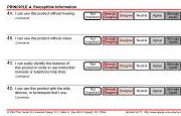
**Evaluating the Universal Design Performance of Products, EUDPP, Molly Story, James Mueller, and M. Montoya-Weiss, 2002, 6-page foldout chart plus 3-page insert**



An evaluation chart of 29 statements to assess of the usability of products by people with a diverse range of capabilities and a wide variety of circumstances. The goal of the measures is to provide a procedure for evaluating how well products satisfy the Principles of Universal Design and their guidelines. This chart is especially useful as an evaluation tool by educators, students and product designers.

Note: Available in text or PDF from [http://www.design.ncsu.edu/cud/pubs\\_p/docs/UDPP.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/UDPP.pdf)

**Universal Design: Product Evaluation Countdown, UDPEC, Center for Universal Design, 2002, 2-sided fold out chart - protective transparent envelope, \$3**



A checklist to help you evaluate products, based on your own or someone else's needs and preferences, in order to help you select products that will be easy for you or others to use. The goal of this chart is to increase your product purchase satisfaction.

Note: Available in text or PDF from [http://www.design.ncsu.edu/cud/pubs\\_p/docs/UDPEC.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/UDPEC.pdf)

## Universal Design



CD-ROM

**Universal Design Exemplars, CDEX.6.00, 2000, \$35.00**

This CD identifies, describes and visually documents outstanding examples of universal design from architecture, landscape architecture, product and interior design and communications. The CD-ROM features innovative approaches to universal information design, including a web-accessible format.



POSTER

**The Principles of Universal Design Poster, PUDP.8.97, 1997, 22 1/2" x 33", \$5.00**

This glossy, 4-color poster defines and illustrates the seven Principles of Universal Design developed by a team of experts through The Center for Universal Design. The Principles are applicable to all design disciplines.



Note: Available in PDF from [http://www.design.ncsu.edu/cud/pubs\\_p/docs/Principles.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/Principles.pdf)



PUBLICATIONS



**Accessible Environments: Toward Universal Design, AUED.9.96, Ronald L. Mace, Graeme J. Hardie, and Jaine P. Place, 1996, 44 pp., \$5.00**



A good overview of the concept of universal design in everyday environments. Design illustrations, a brief history of the movement for disability rights, and recent legal developments are included.

Note: Available in PDF from [http://www.design.ncsu.edu/cud/pubs\\_p/docs/ACC%20Environments.pdf](http://www.design.ncsu.edu/cud/pubs_p/docs/ACC%20Environments.pdf)







