

RESOURCES



This *Resources* section contains two parts – *General References* and *Glossary*. The *General References* portion provides resources for general information pertaining to disability and career development. The *Glossary* provides definitions of terms used in this manual and may be useful in future study.





GENERAL REFERENCES

Ability: Health & Disability Index

<http://www.ability.org.uk/health.html>

A site that provides indexes that lead to information on various health issues. The site addresses the problem that too many valuable skills are overlooked and wasted because employers and the public see disability before ability.

Able-job

A forum for job offers and business opportunities for people with disabilities. To subscribe, send a message with a blank subject line to listserv@maelstrom.stjohns.edu. In the body of the message type "subscribe able-job Firstname Lastname."

Ada-access

A discussion of physical access for people with disabilities as well as information on programs, services, and transportation. To subscribe, send a message with a blank subject line to listserv@listserv.aol.com. In the body of the message type "subscribe ada-access Firstname Lastname."

Ada-law

A discussion list on the Americans with Disabilities Act, other disability-related laws in the U.S., and similar laws in other countries. To subscribe, send a message with a blank subject line to listserv@vm1.nodak.edu. In the body of the message type "subscribe ada-law Firstname Lastname."

Advocacy

Discussion list to promote self-advocacy by people with disabilities. To subscribe, send a message with a blank subject line to listserv@maelstrom.stjohns.edu. In the body of the message type "subscribe advocacy Firstname Lastname."

American Association of the Deaf-Blind (AADB)

814 Thayer Avenue

Suite 300

Silver Spring, MD 20910-4500

301-588-6545 (TTY)

800-735-2258 (voice)

301-588-8705 (FAX)

<http://www.tr.wou.edu/dblink/aadb2.htm>

A national consumer advocacy organization for people who have combined hearing and vision impairments.

American Council of the Blind (ACB)

1155 15th Street NW Suite 720

Washington, D.C. 20005

800-424-8666

202-467-5081

202-467-5085 (FAX)

<http://www.acb.org>

An information referral and advocacy agency whose goals are to improve the well-being of people who are blind or visually impaired.

American Deafness and Rehabilitation Association (ADARA)

PO Box 251554

Little Rock, AR 72225

501-868-8850 (voice / TTY)

501-868-8812 (FAX)

A network of professionals who serve people who are deaf or hard of hearing.



American Foundation for the Blind (AFB)

11 Penn Plaza - Suite 300

New York, NY 10001

800-232-5463

212-502-7661

212-502-7662 (TTY)

212-502-7777 (FAX)

afbinfo@afb.org

<http://www.afb.org>

The national partner of coordinated local services for people who are blind or visually impaired.

American Institute of Architects (AIA)

Library and Archives

1735 New York Avenue NW

Washington, D.C. 20006

800-365-ARCH

202-626-7493

<http://www.aiaonline.com>

This site provides material on barrier-free design.

American Printing House for the Blind, Inc. (APH)

PO Box 6085

Louisville, KY 40206-0085

800-233-1839

502-895-2405

502-899-2244 (FAX)

webmaster@aph.org

<http://www.aph.org>

A large not-for-profit organization that creates educational, workplace, and lifestyle products and services for people with visual impairments.

American Speech-Language-Hearing Association (ASHA), The

10801 Rockville Pike

Rochville, MD 20852

Answer line: 888-321-ASHA

Action Center: 800-498-2071

301-897-5700

301-897-0157 (TTY)

301-571-0457 (FAX)

<http://www.asha.org>

A professional, scientific, and credentialing association for audiologists, speech-language pathologists, and speech, language, and hearing scientists. This Web site is a resource for information about communication disorders, and for those wanting career-related and membership information.

Americans with Disabilities Act Document Center (ADADC)

<http://janweb.icdi.wvu.edu/kinder/>

Full-text government documents and legal resources on the ADA which is maintained by volunteers.

America's Job Bank

<http://www.ajb.dni.us>

This site provides information for employers and job seekers on the job market. Includes information on résumé writing, and other associated links.

Applied Science and Engineering Labs

PO Box 269

Wilmington, DE 19899

302-651-6830

302-651-6834 (TTY)

302-651-6895 (FAX)

<http://www.asel.udel.edu>

A program devoted to development and dissemination of new technologies for people with disabilities.



**Architectural and Transportation Barriers
Compliance Board (ATBCB)**

1331 F Street NW Suite 1000
Washington, D.C. 20004-1111

202-272-5434

800-USA-ABLE

202-272-5449 (TTY)

800-993-2822 (TTY)

202-272-5447 (FAX)

info@access-board.gov

http://www.access-board.gov

Enforces requirements for access to Federally-funded buildings and facilities, sets guidelines under the Americans with Disabilities Act, and provides technical assistance and information.

Association on Higher Education and Disability (AHEAD)

PO Box 21192

Columbus, OH 43221-0192

614-488-4972 (voice / TTY)

614-488-1174 (FAX)

ahead@postbox.acs.ohio-state.edu

http://www.ahead.org/

A professional organization of higher education disability service providers that disseminates information about research, accommodations, and legislation.

Axis Disability Rights Web site

http://www.normemma.com/

Articles, recommended readings, and related links about inclusive education, violence and abuse against people with disabilities, facilitated communication, disability and society, disability and sexuality, women and disabilities, and family issues and disability can be found at this site.

BlindAd

A forum for announcing new products of interest to people who are blind. To subscribe, send a message with a blank subject line to *listserv@maelstrom.stjohns.edu*. In the body of the message type "subscribe blindad Firstname Lastname."

Blind Children's Center

4120 Marathon SE

Los Angeles, CA 90029

800-222-3566

An organization to provide information intended to support youth who are blind.

Blind-etc

A discussion/support list for people who are visually impaired. To subscribe, send a message with a blank subject line to *listserv@maelstrom.stjohns.edu*. In the body of the message type "subscribe blind-etc Firstname Lastname."

Blind-Issues

A discussion list that deals with every day issues that affect the lives of people who are blind and visually impaired. To subscribe, send a message with a blank subject line to *listserv@maelstrom.stjohns.edu*. In the body of the message type "subscribe Blind-Issues Firstname Lastname."

Blindjob

A discussion list about issues related to employment of people who are blind. To subscribe, send a message with a blank subject line to *listserv@maelstrom.stjohns.edu*. In the body of the message type "subscribe blindjob Firstname Lastname."



**Blind Resource Center
New York Institute of Special Education
(NYISE)**

Office of Development
999 Pelham Pkwy
Bronx, NY 10469
718-231-9314, Ext. 315
718-231-9314 (FAX)
lumin@earthlink.net

<http://www.nyise.org/blind.htm>

Information on universal access and on-line resources for those who are visually impaired.

Blind-talk

A discussion of topics of interest to blind and visually impaired people. To subscribe, send a message with a blank subject line to listserv@nfbnet.org. In the body of the message type "subscribe blind-talk."

Brain Injury Foundation Help Line

800-444-6443
Information on head injuries.

Captioned Films / Video for the Deaf

1447 E. Main Street
Spartanburg, SC 29307
800-237-6213
Information on captioning films and videos for people who are deaf.

Career Path

<http://www.careerpath.com>
A site to research careers, post a résumé, and find a job.

Career Resource Center

<http://www.careers.org>
An extensive index of career-related Web sites.

Career Web

<http://www.cweb.com>
A job database and information for job seekers and employers.

**Center for Applied Special Technology
(CAST)**

<http://www.cast.org/>
Founded in 1984, a not-for-profit organization whose mission is to expand opportunities for individuals with disabilities through the development and innovative use of technology.

Center for Independent Living (CIL)

<http://www.cilberkeley.org>
A national leader in helping people with disabilities live independently and become productive, fully participating members of society.

Center on Human Policy

<http://soeweb.syr.edu/thechp/>
A Syracuse University based policy, research, and advocacy organization involved in the national movement to ensure the rights of people with disabilities.

**Children and Adults with Attention
Deficit Disorders (CHADD)**

8181 Professional Pl, Ste 201
Landover, MD 20785
800-233-4050
301-306-7070
301-306-7090 (FAX)
<http://www.chadd.org>
Behavior management suggestions, information, and resources.



Closed Captioning Web

<http://www.erols.com/berke/>

The site contains a wide variety of closed-captioned tools for people with disabilities. Within the site are links to information on jobs, movies, resources, hardware, software, and more.

College and Career Programs for Deaf Students

<http://gri.gallaudet.edu/>

College and Career Programs for Deaf Students, the Ninth Edition, is a book to help inform deaf and hard of hearing people about programs around North America. It also contains information on the availability of special services and career areas for deaf and hard of hearing students.

Crt-focus

A discussion of assistive technology for people with disabilities. To subscribe, send a message with a blank subject line to list-proc@smash.gatech.edu. In the body of the message type "subscribe crt-focus Firstname Lastname."

DAteach

A discussion group for teachers with disabilities to share information about problems and solutions regarding teaching with a disability, to give and receive support, and to provide guidance for people with disabilities who wish to pursue a teaching career. To subscribe, send a message with a blank subject line to listserv@listserv.montana.edu. In the body of the message type "subscribe dateach."

Deaf-magazine

A weekly periodical. To subscribe, send a message with a blank subject line to listserv@listserv.deaf-magazine.org. In the body of the message type "subscribe deaf-magazine Firstname Lastname."

Deaf Resources Library

<http://www.deaflibrary.org>

Resources regarding hearing impairment.

Department of Health and Human Resources (DHHR)

200 Independence Avenue SW

Washington, D.C. 20201

202-619-0257

1-877-696-6775 (Toll Free)

<http://www.os.dhhs.gov/>

hhsmail@os.dhhs.gov

The United States government's principal agency for protecting the health of all Americans and providing essential human services.

Disability-research

A discussion list for sharing news and ideas about research. To subscribe, send a message with a blank subject line to mailbase@mailbase.ac.uk. In the body of the message type "join disability-research Firstname Lastname."

Disabled Businesspersons Association (DBA)

<http://www.web-link.com/dba/dba.htm>

A national, nonprofit, public charity and educational organization founded in 1991 to help entrepreneurs with disabilities and professionals maximize their potential in the business world, and to encourage participation and enhance performance of people with disabilities in the workforce.



Disabled Peoples' International (DPI)

101-7 Evergreen Place
Winnipeg, Manitoba Canada
R3L 2T3

204-287-8010 (voice)

204-284-2598 (TTY)

204-453-1367 (FAX)

<http://www.dpi.org/>

dpi@dpi.org

A Web site to promote the human rights of people with disabilities through full participation, equalization of opportunity, and development.

Dis-Forum

A discussion list about concerns common to students with disabilities and academics. To subscribe, send a message with a blank subject line to mailbase@mailbase.ac.uk. In the body of the message type "join dis-forum Firstname Lastname."

DO-IT (Disabilities, Opportunities, Internetworking, and Technology)

Box 354842

University of Washington

Seattle, WA 98195-4842

206-685-DOIT (voice / TTY)

888-972-DOIT (voice / TTY) Washington, outside Seattle

509-328-9331 (voice / TTY) Spokane office

206-221-4171 (FAX)

doit@u.washington.edu

<http://www.washington.edu/doit/>

DO-IT produces free and low cost educational publications and videotape presentations that help educators, students, and employers learn about access issues related to people with disabilities. DO-IT helps people with disabilities use technology to achieve high levels of independence, productivity, and participation in academic programs and careers.

Doitsem

Doitsem (Disabilities, Opportunities, Internetworking, and Technology in Science, Engineering and Mathematics) is for those interested in increasing the representation of individuals with disabilities in these academic and career fields. To subscribe, send a message with a blank subject line to listproc@u.washington.edu. In the body of the message type "subscribe doitsem Firstname Lastname."

DO-IT CAREERS (Careers, Academics, Research, Experiential Education, and Relevant Skills)

<http://www.washington.edu/doit/Careers>

DO-IT CAREERS works to increase the successful participation of college students with disabilities in work-based learning programs.

Education Equity Concepts Resource Center

114 E 32nd Street

Suite 701

New York, NY 10016

212-725-1803

212-725-0947 (FAX)

<http://www.edequity.org>

This center serves to increase public awareness and understanding of the particular challenges faced by females with disabilities.

Edudeaf

Discussion about the education of people who are deaf. To subscribe, send a message with a blank subject line to listserv@lsv.uky.edu. In the body of the message type "subscribe edudeaf Firstname Lastname."



Epilepsy Foundation of America

4351 Garden City Drive
Landover, MD 20785-2267
301-459-3700
800-332-1000
800-332-4050
301-577-4941 (FAX)
info@efa.org

<http://www.efa.org>

An organization that works with children and adults affected by seizures through research, education, advocacy, and service.

ERIC Clearinghouse on Disabilities and Gifted Education

The Council for Exceptional Children (CEC)
1920 Association Drive
Renton, VA 20191-1589
703-264-9449 (voice/TTY)
800-328-0272 (voice/TTY)
703-620-2521 (FAX)
ericcec@ericir.syr.edu

A Federally-funded, nationwide information network that provides access to educational literature. The ASKERIC service allows teachers, librarians, and others to call or send electronic mail questions.

Equal Employment Opportunity Commission (EEOC)

1801 L Street NW
Washington, D.C. 20507
202-663-4900
800-800-3302 (TDD)

<http://www.eeoc.gov/docs/accommodation.html>

Enforcement guidance on reasonable accommodation and undue hardship under The Americans with Disabilities Act.

Easter Seal Society

230 West Monroe Street 1800
Chicago, IL 60606
312-726-1494 (FAX)

<http://www.easterseals.org/>

Provides a wide variety of services for people with disabilities and their families.

Electronic Resources Regarding Persons With Disabilities

<http://www.gallaudet.edu/~cadsweb/disability.html>

This Web site contains a list of resources that pertain to disabilities. It provides information on disability-related services, ways to find people on the Internet, libraries and other searching capabilities.

Equal Access to Software and Information (EASI)

PO Box 18928
Rochester, NY 14618
716-244-9065

<http://www.rit.edu/~easi/>

EASI's mission is to promote equal access through on-site and on-line workshops, publications and videos, e-mail discussion lists, Web site, electronic journal, and participation in a wide variety of regional and national conferences. The site provides links to resources, libraries, publications, legislation, and other things that pertain to equal access.

Global Applied Disability Research and Information Network on Employment and Training (GLADNET)

<http://www.gladnet.org/>

The Vocational Rehabilitation Branch of the International Labour Organization (ILO), a specialized agency of the United Nations.



Humanser

An organization of professionals who are blind and working, or aspiring to work, in the fields of social work, psychology, rehabilitation, and counseling. To subscribe, send a message with a blank subject line to listserv@nfbnet.org. In the body of the message type "subscribe humanser."

Idealist Nonprofit Career Center

<http://www.idealists.org/career.html>

A Web site to search for internships and permanent employment in the nonprofit sector.

Independent Living Aids catalog

27 East Mall

Plainview, NY 11803

800-537-2118

516-752-3135 (FAX)

<http://www.independentliving.com/can-do@independentliving.com>

An extensive catalog of products to help those with disabilities live independently.

Institute for Community Inclusion

<http://web1.tch.harvard.edu/ici/>

Supports the rights of children and adults with disabilities to participate in all aspects of the community.

Integrated Network of Disability Information and Education (INDIE)

<http://www.indie.ca>

A collaborative venture led by national organizations of people with disabilities in Canada; provides a searchable information directory of global disability resources.

Job Accommodation Network (JAN)

800-526-2262 Canada

800-526-7234 United States

800-ADA-WORK

304-293-5407 (FAX)

jan@jan.icdi.wvu.edu

<http://janweb.icdi.wvu.edu/>

In the United States, JAN is a service of the President's Committee on Employment of People with Disabilities. In Canada, JAN is a service of the Canadian Council on Rehabilitation and Work. It provides information and consultation about adapting classes, labs, and worksites.

Learning Disabilities Association

4156 Library Road

Pittsburgh, PA 15234-1349

412-341-1515 (voice)

412-344-0224 (FAX)

<http://www.ldanatl.org>

ldanatl@usaor.net

Information on learning disabilities.

L-hcap Listserv

The Handicapped Digest is a list for sharing information about any aspect of life with a disabling condition. To subscribe, send a message with a blank subject line to listserv@vm1.nodak.edu. In the body of the message type "subscribe l-hcap Firstname Lastname."

Library Reproduction Service (LRS)

14214 South Figueroa Street

Los Angeles, CA 90061

800-255-5002

310-354-2610

310-354-2601 (FAX)

LRS produces large print reproductions of educational materials.



Linkable: The Worldwide Virtual Community of the Disabled

<http://www.linkable.org/>

This Web site links together the home pages of individuals with disabilities by type of disability, alphabetically, and regionally. It contains links to hundreds of helpful resources and is used by researchers, students, rehabilitation specialists, people with disabilities, and their families.

Ltcare-l

A discussion list that seeks to identify, share, and discuss research findings relevant to public policy on disability, aging, and long-term care. To subscribe, send a message with a blank subject line to listserv@list.nih.gov. In the body of the message type "subscribe ltcare-l Firstname Lastname."

Mobility International, USA (MIUSA)

PO Box 10767
Eugene, OR 97440
541-343-1284 (voice / TTY)
541-343-6812 (FAX)
info@miusa.org
<http://www.miusa.org>

Organization that serves to integrate people with disabilities into international educational exchange programs and travel.

National Alliance of Blind Students (NABS)

1155 Fifteenth Street Suite 720
Washington, D.C. 20005
800-424-8666
202-467-5081
202-467-5085 (FAX)

An affiliate of the American Council of the Blind. Provides a national voice for students with visual impairments.

NABS-1

Sponsored by the National Alliance of Blind Students, NABS-1 fosters discussion of concerns common to students with visual impairments. To subscribe, send a message with a blank subject line to listserv@nfbnet.org. In the body of the message type "subscribe nabs-1".

National Association of the Deaf

814 Thayer Avenue
Silver Spring, MD 20910-4500
301-587-1788
301-587-1789 (TTY)
301-587-1791 (FAX)
<http://www.aoa.dhhs.gov/aoa/dir/138.html>

A consumer advocate organization promoting equal access to communication, education, and employment opportunities for people who are deaf or hard of hearing.

National Captioning Institute (NCI)

5203 Leesburg Pike Suite 1500
Falls Church, VA 22041
703-998-2400
800-533-9673
800-321-8337 (TTY)
Provides captioned programming and technology for people who can benefit from captioned television.

National Center for Stuttering

200 East 33rd Street
New York, NY 10016
800-221-2483
212-683-1372
<http://www.stuttering.com>
Resources for those who stutter.



The National Center for the Dissemination of Disability Research

211 E. Seventh St. Rm. 400
Austin, TX 78701-3281
800-266-1832 (voice / TTY)
512-476-6861 (voice / TTY)
512-476-2286 (FAX)
<http://www.ncddr.org/>

Links for current NIDRR-funded projects which have reported a World Wide Web presence and other links to related information.

National Council on Disability (NCD)

1331 F Street NW Suite 1050
Washington, D.C. 20004-1107
202-272-2004 (voice)
202-272-2074 (TTY)
202-272-2022 (FAX)
<http://www.ncd.gov/>
mquigley@ncd.gov

An independent federal agency to address, analyze, and make recommendations on issues of public policy which affect people with disabilities.

NFBCS

A list to discuss access to computers by users who are blind and issues specific to NFBCS. To subscribe, send a message with a blank subject line to listserv@nfbnet.org. In the body of the message type "subscribe nfbc."

National Institute on Deafness and Other Communication Disorders Clearinghouse (NIDCD)

PO Box 37777
Washington, D.C. 20013-7777
800-241-1055
800-241-1044

Facilitates and enhances the dissemination of information in the following areas: hearing, balance, smell, taste, voice, speech, and language.

National Institute on Disability & Rehabilitation Research (NIDRR)

<http://www.ed.gov/offices/OSERS/NIDRR/intro1-t.html>

A site that provides current research, publications, and several other disability and rehabilitation resources.

National Library Service for the Blind and Physically Handicapped (NLS)

Library of Congress
Washington, D.C. 20542
202-707-5100
202-707-0744 (TTY)
202-707-0712 (FAX)
<http://www.loc.gov/nls>

A free library program of Braille and recorded materials circulated to eligible borrowers through a nationwide network of cooperating libraries. A list of the cooperating libraries is located at <http://lcweb.loc.gov/nls/libs.html>.

National Multiple Sclerosis Society

733 Third Avenue
New York, NY 10017
800-344-4867
212-747-0004 (FAX)
<http://www.nmss.org>

Information on Multiple Sclerosis.

National Organization on Disability (NOD)

910 Sixteenth Street NW Suite 600
Washington, D.C. 20006
202-293-7999
202-293-5960
202-293-5968 (TTY)
<http://www.nod.org>

Promotes the full participation of Americans with disabilities in all aspects of community life.



National Spinal Cord Injury Association
800-962-9629

Resources for those with spinal cord injuries.

Occupational Outlook Handbook

<http://stats.bls.gov/ocohome.htm>

Employment projections, job-related publications, and definitions of occupational titles.

Office of Chief Counsel, IRS

1111 Constitution Ave NW

Washington, D.C. 20224

202-622-3110

Information on tax credits available to employers to assist with providing accommodations for people with disabilities.

Office of Equal Employment Opportunity

202-663-4399 (voice)

202-989-4399 (TTY)

Information on employment law.

Online Career Center

<http://www.occ.com>

Information on job searching, résumé writing, and career opportunities.

PCA Listserv

For people with disabilities who use the services of Personal Care Assistants. To subscribe, send a message with a blank subject line to listserv@maelstrom.stjohns.edu. In the body of the message type "subscribe pca Firstname Lastname."

President's Committee on Employment of People with Disabilities

1111 20th Street NW

Washington, D.C. 20036

202-376-6200

202-376-6205 (TTY)

<http://www.dol.gov/pcepd/>

info@pcepd.gov

Promotes employment of people with disabilities.

Ray of Hope ADD Solutions Center

264 San Jose St. #D

Salinas, CA 93901

831-772-0126

831-772-0870 (FAX)

mikeg@therayofhope.com

Information for teachers, employers, parents, and people with Attention Deficit Disorders (ADD) and/or Learning Disabilities (LD).

Recording for the Blind, Inc. (RFB)

20 Roszel Road

Princeton, NJ 08540

609-452-0606

800-221-4792 (Book orders only)

<http://www.rfbd.org>

Provides taped educational books, free on loan, and books on diskette.

Registry of Interpreters of the Deaf (RID)

8719 Colesville Road Suite 310

Silver Spring, MD 20910

301-608-0050

301-608-0508 (FAX)

<http://www.rid.org>

Organization which includes professional interpreters of American Sign Language and transliterators of English.



Riley Guide

<http://www.dbm.com/jobguide>

Information on employment opportunities and job resources.

Seaside's Disability, Assistive Technology, and Related Links

<http://www.seaside.org/linx.html>

A Web site that contains disability-related information on careers and jobs, children, disability and legality, medicine and health, mobility, and recreation.

Students with Disabilities and the Law

<http://www.fln.vcu.edu/ld/law.html>

Provides legal information to students with disabilities.

Trace Research & Development Center

University of Wisconsin-Madison

5901 Research Park Blvd.

Madison, WI 53719-1252

608-262-6966

608-263-5408 (TTY)

608-262-8848 (FAX)

web@trace.wisc.edu

<http://trace.wisc.edu/>

An interdisciplinary research, development and resource center on technology and disability

Uaccess-1 Listserv

For discussion of universal access to information systems. To subscribe, send a message with a blank subject line to listproc@trace.wisc.edu. In the body of the message type "subscribe uaccess-1 Firstname Lastname."

United Cerebral Palsy Association, Inc.

1660 C Street NW

Washington, D.C. 20036-5602

800-872-5827

202-776-0414

ucpnatl@ucpa.org

<http://www.ucpa.org/>

Information and resources related to Cerebral Palsy.

U.S. Department of Education

400 Maryland Ave SW

Washington, D.C. 20202

800-USA-LEARN

800-437-0833 (TTY)

202-401-0689 (FAX)

CustomerService@inet.ed.gov

<http://www.ed.gov/>

Web site that includes the priorities of the administration, funding opportunities, student financial assistance, research and statistics, news and events.

U.S. Department of Justice Americans with Disabilities Act Home Page

950 Pennsylvania Ave NW

Washington, D.C. 20530-0001

800-514-0301

800-514-0383 (TTY)

<http://www.usdoj.gov/crt/ada/adahom1.htm>

Information on the Americans with Disabilities Act (ADA).

Voice-users

A discussion list for people using, or planning to use, voice recognition software. To subscribe, send a message with a subject line "SUBSCRIBE" to voice-users-request@cuckoo.hpl.hp.com.



GLOSSARY

Accessible: In the case of a facility, readily usable by a particular individual; in the case of a program or activity, presented or provided in such a way that a particular individual can participate, with or without auxiliary aids(s); in the case of electronic resources, accessible with or without the use of adaptive computer technology.

Access barrier: Any obstruction that prevents people with disabilities from using standard facilities, equipment and resources.

Accessible Web design: Creating World Wide Web pages according to universal design principles to eliminate or reduce barriers, including those that affect people with disabilities.

Accommodation: An adjustment to make a workstation, job, program, facility, or resource accessible to a person with a disability.

Adaptive technology: Hardware or software products that provide access to a computer that is otherwise inaccessible to an individual with a disability.

ALT attribute: HTML code that works in combination with graphical tags to provide alternative text for graphical elements.

Americans with Disabilities Act of 1990 (ADA): A comprehensive Federal law that prohibits discrimination on the basis of disability in employment, telecommunications, public services, public accommodations and services.

American Standard Code for Information Interchange (ASCII): Standard for unformatted text which enables transfer of data between platforms and computer systems.

Assistive technology: Technology used to assist a person with a disability (e.g., a handsplint or computer-related equipment).

Auxiliary aids and services: May include qualified interpreters or other effective methods of making aurally delivered materials available to individuals with hearing impairments; qualified readers, taped texts, or other effective methods of making visually delivered materials available to individuals with visual impairments; acquisition or modification of equipment or devices; and other similar services and actions.

Braille: A system of embossed characters formed by using a Braille cell, a combination of six dots consisting of two vertical columns of three dots each. Each simple Braille character is formed by one or more of these dots and occupies a full cell or space.

Browser: A program that runs on an Internet-connected computer and provides access to the World Wide Web. Web browsers may be: text-only, such as Lynx, or graphical, such as Internet Explorer and Netscape Navigator.

Captioned film or videos: Transcription of the verbal portion of films or videos is displayed to make them accessible to people who have hearing impairments.

Closed Circuit TV Magnifier (CCTV): A camera used to magnify books or other materials on a monitor.



Cooperative education: Programs that work with students, faculty, staff, and employers to help students clarify career and academic goals, and expand classroom study by allowing students to participate in paid, practical work experiences.

Compensatory tools: Adaptive computing systems that allow people with disabilities to use computers to complete tasks that would be difficult without a computer (e.g., reading, writing, communication, accessing information).

Disability: A physical or mental impairment that substantially limits one or more major life activities; a record of such an impairment; or being regarded as having such an impairment (Americans with Disabilities Act of 1990).

Discrimination: The act of treating a person differently in a negative manner based on factors other than individual merit.

Dymo Labeller: A device used to create raised print or Braille labels.

Electronic information: Any digital data for use with computers or computer networks, including disks, CD-ROMs, and World Wide Web resources.

Essential job functions: Those functions of a job or task which must be completed with or without an accommodation.

Facility: All or any portion of a physical complex, including buildings, structures, equipment, grounds, roads, and parking lots.

FM sound amplification system: An electronic amplification system consisting of three components: a microphone/transmitter, monaural FM receiver and a combination charger/carrying case. It provides wireless FM broadcasts from a speaker to a listener who has a hearing impairment.

Frame tags: A means of displaying Web pages. The browser reads the frame tags and produces an output that subdivides output within a browser into discrete windows.

Graphical user interface (GUI): Program interface that presents digital information and software programs in an image-based format as compared to a character-based format.

Hardware: Physical equipment related to computers.

Hearing impairment: Complete or partial loss of the ability to hear, caused by a variety of injuries or diseases, including congenital causes. Limitations, including difficulties in understanding language or other auditory messages and/or in production of understandable speech are possible.

Independent study: A student works one-on-one with individual faculty members to develop projects for credit.

Informational interview: An activity where students meet with people working in careers to ask questions about their jobs and companies, allowing students to gain personal perspectives on career interests.

Input: Any method by which information is entered into a computer.



Internet: Computer network connecting governmental, educational, commercial, other organizations, and individual computer systems.

Internship: A time-limited, intensive learning experience outside of the typical classroom.

Interpreter: Professional person who assists a person who is deaf in communicating with hearing people.

Job shadowing: A short work-based learning experience where students visit businesses to observe one or more specific jobs to provide them with a realistic view of occupations in a variety of settings.



Keyboard emulation: Uses hardware and/or software in place of a standard keyboard.

Kinesthetic: Refers to touch-based feedback.

Large-print: Most ordinary print is six to ten points in height (about 1/16 to 1/8 of an inch). Large-print type is fourteen to eighteen points (about 1/8 to 1/4 of an inch) and sometimes larger.

Link: a connection between two electronic files or data items.

Lynx: A text-based World Wide Web browser.

Macro: A mini-program that, when run within an application, executes a series of predetermined keystrokes and commands to accomplish a specific task. Macros can automate tedious and often-repeated tasks or create special menus to speed data entry.

Mainstreaming: The inclusion of people with disabilities, with or without special accommodations, in programs, activities, and facilities with non-disabled people.

Major life activities: Functions such as caring for oneself, performing manual tasks, walking, seeing, hearing, speaking, breathing, learning, working, and participating in community activities (Americans with Disabilities Act of 1990).

Multimedia: A computer-based method of presenting information by using more than one medium of communication, such as text, graphics, and sound.

Optical Character Recognition (OCR): Machine recognition of printed or typed text. Using OCR software with a scanner, a printed page can be scanned and the characters converted into text in an electronic format.

Output: Any method of displaying or presenting electronic information to the user through a computer monitor or other device (e.g., speech synthesizer).



Portable Document Format (PDF): The file format for representing documents in a manner that is independent of the original application software, hardware and operating system used to create the documents.

Physical or mental impairment: Any physiological disorder or condition, cosmetic disfigurement, or anatomical loss affecting one or more, but not necessarily limited to, the following body systems: neurological; musculoskeletal; special sense organs; respiratory, including speech organs; cardiovascular; reproductive; digestive; genitourinary; hemic and lymphatic; skin and endocrine; or any mental or psychological disorder, such as mental retardation, organic brain syndrome, emotional or mental illness, and specific learning disabilities (Americans with Disabilities Act of 1990).

Plug-ins: Programs that work within a browser to alter, enhance, or extend the browser's operation. They are often used for viewing video, animation or listening to audio files.

Proprietary software: Privately owned; based on trade secrets; privately developed technology; or specifications that the owner refuses to divulge, thus preventing others from duplicating a product or program unless an explicit license is purchased. The opposite of proprietary is open (publicly published and available for emulation by others).

Qualified individual with a disability: An individual with a disability who, with or without reasonable modification to rules, policies or practices, the removal of architectural, communication, or transportation barriers, or the provision of auxiliary aids and services, meets the essential eligibility

requirements for the receipt of services or participation in programs or activities provided by a public entity (Americans with Disabilities Act of 1990).

Reader: Volunteer or employee of a blind or partially sighted individual who reads printed material in person or records to audiotape.

Relay service: A third-party service (usually free) that allows a hearing person without a TTY/TDD device to communicate with a person who has a hearing impairment over the telephone. The system also allows a person with a hearing impairment who has a TTY/TDD to communicate in voice through a third party, with a hearing person or business.

Screen reader: A text-to-speech system intended for use by computer users who are blind or have low vision that speaks the text content of a computer display using a speech synthesizer.

Service learning: A structured, volunteer work experience where students provide community service in non-paid, volunteer positions to give them opportunities to apply knowledge and skills learned in school while making a contribution to local communities.

Sign language: Manual communication commonly used by people who are deaf. Sign language is not universal; deaf people from different countries speak different sign languages. The gestures or symbols in sign language are organized in a linguistic way. Each individual gesture is called a sign. Each sign has three distinct parts: The handshape, the position of the hands, and



the movement of the hands. American Sign Language (ASL) is the most commonly used sign language in the United States.

Specific learning disability (SLD): A disorder of one or more of the basic psychological processes involved in understanding or in using language, spoken or written, which may manifest itself in difficulties listening, thinking, speaking, reading, writing, spelling, or doing mathematical calculations. Limitations may include hyperactivity, distractibility, emotional instability, visual and/or auditory perception difficulties and/or motor limitations, depending on the type(s) of learning disability.

Speech output system: A system that provides the user with a voice alternative to the text presented on the computer screen.

Speech impairment: A problem in communication and related areas, such as oral motor function, ranging from simple sound substitutions to the inability to understand or use language or use the oral-motor mechanism for functional speech and feeding. Some causes of speech and language disorders include hearing loss; neurological disorders; brain injury; mental retardation; drug abuse; physical impairments, such as cleft lip or palate; and vocal abuse or misuse.

Sticky keys: Enables a computer user to do multiple key combinations on a keyboard using only one finger at a time. The sticky keys function is usually used with the Ctrl, Alt, and Shift keys. Simultaneous keystrokes can be entered sequentially.

Telecommunications Device for the Deaf (TDD) or Teletypewriter (TTY): A device which enables someone who has a speech or hearing impairment to use a telephone when communicating with someone else

who has a TDD/TTY. TDD/TTYs can be used with any telephone, and one needs only a basic typing ability to use them.

Trackball: A pointing device consisting of a ball housed in a socket containing sensors

to detect the rotation of the ball – like an upside down mouse. The user rolls the ball with his thumb or the palm of his hand to move the pointer.

Traumatic Brain Injury (TBI): An open or closed head injury resulting in impairments in one or more areas, such as cognition; language; memory; attention; reasoning; abstract thinking; judgment; problem-solving; sensory, perceptual, and motor abilities; psychosocial behavior; physical functions; information processing; and speech. The





term does not apply to brain injuries that are congenital or degenerative, or brain injuries induced by birth trauma.

Undue hardship: An action that requires “significant difficulty or expense” in relation to the size of the employer, the resources available, and the nature of the operation (Americans with Disabilities Act of 1990).

Universal design: Designing programs, services, tools, and facilities so that they are usable, without additional modification, by the widest range of users possible, taking into account a variety of abilities and disabilities.

Vocational Rehabilitation Act of 1973: An act prohibiting discrimination on the basis of disability which applies to any program that receives federal financial assistance. Section 504 of the act is aimed at making educational programs and facilities accessible to all people with disabilities. Section 508 of the act requires that electronic office equipment purchased through federal procurement meets disability access guidelines.

Voice input system: A computer-based system that allows the operator to control the system using his/her voice.

Vision impairments: A complete or partial loss of the ability to see, caused by a variety of injuries or diseases including congenital causes. Legal blindness is defined as visual acuity of 20/200 or less in the better eye with correcting lenses, on the widest diameter of the visual field subtending an angular distance no greater than 20 degrees.

World Wide Web (WWW, W3, or Web): Hypertext and multimedia gateway to the Internet.

