Assistive Technology
## Information Commons Software - Assistive Technology

**Abbreviations:**
- Main IC = Main Library Information Commons
- SEL IC = Science-Engineering Library Information Commons
- FAL IC = Fine Arts Library Information Commons
- PC = Windows PC
- Mac = all Macintosh (G4/G5/Mac), Mac = only on Macs in Main IC

### On all PCs:

<table>
<thead>
<tr>
<th>Company</th>
<th>Software Name</th>
<th>Version</th>
<th>Desktop Folder</th>
<th>Main IC</th>
<th>SEL IC</th>
<th>FAL</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Magnifier</td>
<td>Assistive Technology</td>
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<td>PC</td>
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<tr>
<td>Narrator</td>
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<tr>
<td>On-Screen Keyboard</td>
<td>Assistive Technology</td>
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<td>PC</td>
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### On assistive technology station PCs:

<table>
<thead>
<tr>
<th>Company</th>
<th>Software Name</th>
<th>Version</th>
<th>Desktop Folder</th>
<th>Main IC</th>
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<tr>
<td>Nuance</td>
<td>Dragon Naturally Speaking Preferred</td>
<td>12.1</td>
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<td>SEADT 201</td>
<td>ARAOT 201</td>
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<td>Inspiration</td>
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<td>PC</td>
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<td>SEADT 201</td>
<td>ARAOT 201</td>
<td>Assistive Tech PCs only</td>
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</tr>
<tr>
<td>Freedom Scientific</td>
<td>Jaws</td>
<td>11</td>
<td>PC</td>
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<td>SEADT 201</td>
<td>ARAOT 201, MAUAT 201</td>
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</tr>
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<td>Kurzweil</td>
<td>Kurzweil 1800</td>
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<td>PC</td>
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<td>Kurzweil</td>
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<td>SEADT 201</td>
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<tr>
<td>ReadPlease</td>
<td>2003</td>
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<td>IADT 201, 501, 502</td>
<td>SEADT 201</td>
<td>ARAOT 201, MAUAT 201</td>
<td>Assistive Tech PCs only</td>
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</tbody>
</table>
ADA Services - Hayden Library

The ADA Services' staff and facilities on the Tempe campus are available to assist individuals with disabilities in accessing library materials and information. Our services are for ASU students, faculty, and staff who self-identify as having a disability. While members of the community with disabilities are welcome to do library research with our staff's assistance, ASU affiliates will be given precedence. Our services include:

- Orientation to the library and its materials
- Instruction on accessing and searching the Library Catalog, Online Databases, and the Internet
- Assistance with using various MS Office Applications
- Assistance with library research skills
- Book retrieval and assistance with photocopying and printing during staffed hours
- Training on our adaptive equipment and technology

Location

The ADA Services room is a comfortable, user-friendly area with 9 workstations equipped with a wide selection of adaptive technology. Map (link to Hayden map)

Hours

ADA Services facilities are open during all Library Hours (link to Hayden). Staff available during these hours (link to desk hours). If individual assistance is needed, we encourage making an appointment to ensure our availability. Please call 480-965-0573 to schedule your appointment.

Equipment

Adaptive technology available:

Blind or low vision:
- Braille Embosser
- Large Print Keyboard
- Duxbury Braille Translator
- JAWS Screen
- Magic
- OpenBook
- JAWS Braille Viewer

Other physical impairments:
- BigKeys Keyboard
- Micro Mini Keyboard
- Maxim Adjustable Keyboard
- VersaPoint Wireless Keyboard
Smart Cat Touchpad Mouse
Pro Trackball Mouse
Roller Plus Joystick
Trackman Live! Wireless Mouse
Tracker 2000
Jelly Bean Switches
SoftType On-screen Keyboard

Learning Disability:
Kurzweil 3000
Scan and Read Pro

Other technology:
Adjustable-height tables
Headphones
Adjustable lighting
CCTV
Scanners
Microform Scanner
TTY
Omnipage
E-Text Reader
Text to Audio
Inspiration 8

Resources

Disability Resources Center - Tempe Campus (http://www.asu.edu/studentaffairs/drc/drc)
Student Recreation Center (http://asre.asu.edu/studentlife/studentlife)
Learning Support Services (http://www.asu.edu/studentaffairs/assis/lib)
Assistive Technology (UTO) (http://uto.asu.edu/Assistive_Technology)

Other Tempe Libraries

Architecture (http://pre/tempe/architecture)
Law Library (http://www.law.asu.edu/law library)
Music (http://music.asu.edu)
Noble (http://noble.asu.edu)

Contact

For additional assistance please contact the ADA Services (http://ada/contact/hayden) at the Hayden Library.
Adaptive Technologies

Services for Persons with Disabilities

Services | Building Access | Facilities | Internet Resources | Disability Resource Centre

Click here for Audio Version

MacKinnon (Main) Library

- Please contact Leslie Potter, liaison person for the disabled, at the Information Commons (2nd Floor Library Block) for any assistance or information you may need. 220-3446 lipotter@ucalgary.ca
- For more available services, please visit http://library.ucalgary.ca/infocommons/services/

Adaptive Technologies:

- Students registered with the Disability Resource Centre can book the adaptive workroom in the Information Commons. Bookings can be made:
  - In person at the Information Commons Service Desk (2nd Floor Library Block)
  - By phone or email to Leslie Potter 220-3446 lipotter@ucalgary.ca

- The adaptive workroom has a PC with the following specifications:
  - IBM Net.Vista
  - Pentium 4 Processor, speed 1.6 GHz
  - Hard Drive size: 40G
  - Memory: 256 RAM
  - Epson Perfection 2580 Photo Scanner
  - Inspiration v.7.5
  - TextHelp Read&Write v.7.0
  - ZoomText Xtra v.7.0

- Retrieval of Materials:
  - Library staff will gather materials and leave them at the Circulation Desk (Main Floor Library Tower) for pickup. Turnaround time is usually 24 hours (Monday-Friday). Please ask for assistance at the Information Commons Service Desk (2nd Floor Library Block).
Equipment
The LAS computer lab has a range of specialized equipment including:

- 7 computers on adjustable-height work tables, equipped with scanners and a full range of conventional and adaptive software.
- A high-speed scanner.
- A printing station.
- A colour, closed-circuit television with a 17-inch monitor.
- A Braille embosser that can create tactile images.
- One desk-mounted, and one portable, illuminated magnifying glass.

Adaptive Software
The following adaptive software is installed on the lab's computers:

- Kurzweil 1000 and 3000
  Programs that scan and read text for people with visual impairments and learning disabilities.
- Dragon Naturally Speaking, Preferred
  A program which enables you to create written documents using dictation.
- TextHELP! Read & Write
  A support program for people who experience difficulty reading, spelling and writing.
- Inspiration
  A visual thinking program that enables you to brainstorm, and organize your written work.
- Zoomtext Extra!
  A screen magnifying and reading program.
- Jaws
  A screen reading program that operates in all Windows applications.

The following adaptive software is available for loan at the Library Circulation Information desk:

- Kurzweil 3000 Version 11 in USB Key Format
  3 fully authorized, complete versions of Kurzweil 3000 on USB drives
  Please note - currently these drives only work on computers running Windows XP or Vista.
### Adaptive Equipment

<table>
<thead>
<tr>
<th>Adaptive Equipment</th>
<th>Location(s)</th>
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<tbody>
<tr>
<td>Braille Printer</td>
<td>Ekstrom Library, Special Services</td>
</tr>
<tr>
<td>Braillers, Manual</td>
<td>Disability Resource Center</td>
</tr>
<tr>
<td>CCTV / Print Enlarger</td>
<td>Disability Resource Center</td>
</tr>
<tr>
<td>Dragon Dictate Naturally-Speaking</td>
<td>Disability Resource Center</td>
</tr>
<tr>
<td>Intellikeys Adaptive Keyboard</td>
<td>Disability Resource Center Ekstrom Library, Metro Lab North/South Computing Centers</td>
</tr>
<tr>
<td>JAWS Speech Synthesis software</td>
<td>Disability Resource Center Ekstrom Library</td>
</tr>
<tr>
<td>Kurzweil 1000 software w/scanner</td>
<td>Ekstrom Library, Special Services</td>
</tr>
<tr>
<td>Kurzweil 3000 software w/scanner</td>
<td>Disability Resource Center</td>
</tr>
<tr>
<td>Kurzweil Reader/Scanner</td>
<td>South Computing Center</td>
</tr>
<tr>
<td>Magic Screen Magnification</td>
<td>Disability Resource Center</td>
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<tr>
<td>Max Handheld Electronic Magnifier</td>
<td>Ekstrom Library, Media Resources</td>
</tr>
<tr>
<td>Open Book Ruby software w/scanner</td>
<td>Disability Resource Center</td>
</tr>
<tr>
<td>Panasonic Talking Calculator</td>
<td>Ekstrom Library, Media Resources</td>
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<tr>
<td>Trackball Adaptive Mouse</td>
<td>All Computing Centers Disability Resource Center</td>
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<tr>
<td>TTY Phone</td>
<td>Disability Resource Center Ekstrom Library, Reference (outgoing calls only) Law Library Student Activities Center</td>
</tr>
<tr>
<td>Wheelchair Accessible Work Areas</td>
<td>All Computing Centers All Libraries Disability Resource Center</td>
</tr>
<tr>
<td>ZoomText Screen Magnification Software</td>
<td>Available on Belknap Campus</td>
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**Assistive Technology Center**

**Welcome!**
The Assistive Technology Center, also known as the ATC, at the Main Library has been established to provide assistive and adaptive technology designed to provide patrons with various disabilities access to the library and its resources. This Center is maintained by Denise Forro and other library support staff to provide advice and technical support for the resources located in the room.

**Denise Forro, Librarian and Coordinator**

**Hours of Operation**
The Assistive Technology Center is available the same hours that the Main Library building is open. If the room is locked, please ask at the Circulation Desk for it to be unlocked. Personal assistance is available from the Reference Desk staff after 10:00 am Monday through Friday and limited hours on weekends and breaks.

**Location**
The ATC is located in room W124 on the first floor of the Main Library. The room is near the Red Cedar entrance, which is ramp accessible and has power assisted doors.

**Contacts**
To schedule appointments for assistance or for more information on the Assistive Technology Center, contact Denise Forro at 517.884.6458 or email forro@msu.edu.
Room Layout

This page will give you an overview of the different workstations in the Assistive Technology Center, the software installed on each machine and the location of other useful equipment in the room for our patrons.

The Assistive Technology Center is accessed from the concourse in the Main Library from either the Beaumont Tower entrance to the North, or from the Red Cedar entrance to the South of the room.
Software in the ATC

The Assistive Technology Center, also known as the ATC, at the Main Library has been established to provide assistive and adaptive technology designed to provide patrons with various disabilities access to the library and its resources. This Center is maintained by Denise Forro, and other library support staff to provide advice and technical support for the resources located in the room.

Public Workstation Software (1 computer)  
Student Workstation Software (2 computers)

- Adobe Acrobat
- Adobe Photoshop
- Adobe Premiere
- Atlas Speaks
- Bradbury Braille Builder
- Dragon Systems Dragon Naturally Speaking
- Adobe ImageReady
- Internet Explorer
- Jaws for Windows
- Kurzweil 1000 version
- Kurzweil 3000 version
- MacOpener
- Microsoft FrontPage
- Microsoft Office
- Mozilla Firefox
- thinkDesign
- ZoomText

142 · Representative Documents: Assistive Technology
Adaptive Technology Lab Equipment

**JAWS For Windows (JFW) by Freedom Scientific, Inc.**
Synthesized speech technology that makes it possible for a Windows based computer to speak the information being displayed on the monitor. Key combinations provide access to reading, navigational and system controls for individuals with visual, learning and other impairments.

**ZoomText Xtra by Al Squared**
Screen magnification application for use on Windows based computers. Information can also be spoken by the computer using the application's built-in synthesized speech technology.

**SmartView Color CCTV by PulseData International**
Close-circuit monitor and camera system provides access to print and other materials by increasing their size, contrast and brightness. Built-in controls are available for image size, focus and a variety of both black/white and color video modes. The SmartView can divide the screen to display both material placed under the camera and computer generated output on the monitor simultaneously.

**BrailleWindow by Humanware, Inc.**
Forty-five eight-dot cell refreshable Braille display allows tactile reading of text presented on the computer monitor. Multiple built-in controls are available for screen navigation and other functions.

**Jilet Braille Embosser by Enabling Technologies Company**
Braille printer that produces double-sided (interpoint) Braille documents. Output is 11" (H) X 11.25" (W) pages with 25 lines of 40 characters each per side.

**Duxbury Braille Translator for Windows by Duxbury Systems, Inc.**
Windows application used for creating, editing and producing Braille documents. Text in a variety of standard file types (e.g., TXT, WRI and .DOC) can be imported and converted to Braille.

**NaturallySpeaking by Nuance Communications, Inc.**
Speech recognition technologies that make it possible to control a computer and enter data without touching the keyboard or the mouse. A person who is unable to use their hands or who must limit their use can move cursors and pointers, perform keystrokes, carry-out system functions and create documents using only their voice.

**Wrist Wizard by R&H TECHNOLOGIES**
The Wrist Wizard provides total support to the arms, wrists and palms. Vertical and lateral wrist motion is stabilized, while allowing fingers to move freely. The system holds the wrist rigid and allows the forearms to move effortlessly in any horizontal direction.

**HELPS RELIEVE:**
- CARPAL TUNNEL
- NECK PAIN
- BACK PAIN
- WRIST PAIN

**Microsoft Natural Keyboards by Microsoft, Inc.**
Microsoft Natural Keyboards are the result of extensive ergonomic and usability research. Their split, gently sloped shape encourages natural hand, wrist and forearm positioning. A built-in palm rest provides a comfortable place for hands when not typing.

**Trackballs by Kensington Technology Group**
Trackballs encourage natural hand positioning and reduce arm, shoulder and wrist
movement. A top-mounted ball allows easy fingertip or mouth-pointer control and precision pointing. Their symmetrical design fits both left- and right-handed users and all hand sizes. Some models offer custom programmable buttons, which can automate repetitive tasks or enable mouth-pointer users to perform drag-n-drop functions. Some models also offer scroll wheels for speed through long documents and web pages.

**Kurzweil 1000 by Kurzweil Educational Systems, Inc.**
An advanced reading tool for people who are blind or severely visually impaired. Kurzweil 1000 works on a personal computer in conjunction with a flatbed scanner and synthetic speech to convert printed text into speech.

**Kurzweil 3000 by Kurzweil Educational Systems, Inc.**
Reads scanned or electronic text aloud using human sounding synthetic speech. Words are highlighted as they are spoken. This auditory and visual presentation of information helps increase reading accuracy, speed and comprehension for struggling readers.

**OmniPage Pro by Nuance Communications, Inc.**
Scanning application used to acquire and process digital images of print materials. Optical Character Recognition (OCR) processing can convert graphical characters into text, which may then be read using synthesized speech technology.
Adaptive Technology Lab

Computers in the Adaptive Technology Lab

Location
Main Library, Lower Level, Room 5179

Number of Computers
One (1) Windows Vista

Hours of Operation
Call the ADA Services for Students with Disabilities office at 630-491-5620

Printing Availability
One (1) Braille Printer

Other Hardware
- Projector
- Scanner
- Closed-circuit TV for magnification of texts

PC Software

Operating System
Windows Vista

Software
- Magnifi 6.0 version 8 Scan and Read (students can scan in their texts and save the formatted text to their hard drive for use in class)
- Dragon Naturally Speaking version 8 (text-to-speech software that allows students to dictate their papers)
- MathCad 12 (allows students to type equations into the program)
- Java (allows everything on the computer screen)
- Customized Braille translation software necessary for Braille printing

http://www.library.northwestern.edu/services/technology-resources-services/printing-computing/listing-department/adaptive-technology-lab
INFORMATION

Alden Library's Adaptive Equipment room is maintained through the generous endowment of G. Lynn Shostak and is located on the second floor in the Learning Commons. The room is designed to offer additional support to students, faculty, and staff who may need special consideration when coming to the library. Equipment is housed within the room to assist patrons with mobility or physical impairments as well as those in need of study or learning aids. In order to use the room simply go to the Reference Desk and ask to be let in. A library staff member will show you to the room and unlock it for you. No appointment is necessary, and the room is accessible on a first-come, first-serve basis.

Hours for the Shostak Room are identical to the hours for the Learning Commons, which is open 24 hours a day, 5 days a week, with extended hours on the weekend. Hours vary over holidays and intercessions, so please call the Reference Desk with any questions at 740-593-2699 about the hours of operation. The second floor entrance to the library is equipped with a wheelchair ramp, and additional assistance can be obtained by calling the Reference Desk.

The Library is committed to making our services available to every student, faculty, and staff member of Ohio University. If you have any questions regarding the services, software, or equipment described in the following pages, please call or email the librarian listed on the back for more information or clarification.

NEED MORE INFORMATION?
Reference and Instruction Librarian
Christopher Guder
Alden Library Learning Commons (2nd floor)
Email: guder@ohio.edu
Phone: 740-597-1975
URL: http://www.library.ohio.edu/serv/disab.html

HTTP://WWW.LIBRARY.ohio.edu/serv/disab.html
GUDER@OHIO.EDU
740-597-1975
ADAPTIVE EQUIPMENT ROOM
Alden Library Learning Commons

SERVICES

Collaboration with institutional Equity

Students who are registered with institutional Equity may request through office that we make digital copies of textbooks and other class materials that are not available electronically. The digital versions can then be used with various software packages available at the library that assist students with physical or learning disabilities. In addition, registered students, faculty, and staff may request a key to a remote book drop which enables them to drive up and return materials in a secure location.

Retrieving Materials

The library has staff available to assist patrons with disabilities in obtaining materials. Books and other materials can be pulled and placed at the Circulation Desk so that the student, faculty, or staff member can pick them up at their convenience. There is also the Document Delivery service which enables the user to request that materials like journal articles and book chapters be scanned and made available electronically.

Library Research

Librarians are available to assist all students, faculty, and staff by providing individualized research assistance. Individual sessions can be scheduled to help with specific research questions or general instruction on the services the library provides including catalog and database searching. Class sessions can also be scheduled where a librarian will come into the classroom and explain the services the library offers.

SOFTWARE

- Tools that translate written text into Braille.
- Programs that read material found on websites back to the user and transfer written text into a digital format that can be saved in the form of a sound file or simply read back to the user.
- Tools designed to identify spelling errors and homophones, assist in research with links to web-based resources, and create outlines for use as a study aid.
- Screen reading programs that enable visually impaired patrons to have material on the screen read to them, with quick key functions that replace the need for a mouse to navigate a screen or document.
- Voice recognition programs that enable the user to create text by speaking into a microphone. Users with motor skills limitations can use their voice to accomplish many of the same functions that a keyboard offers.

List of Applications

(last updated on December 15, 2006)
- TextHelp Read & Write Gold
- Kurzweil 1000 and 3000
- JAWS
- Open Book
- ZoomText
- Duxbury Translation Software

HARDWARE

- A Braille embosser to produce Braille documents.
- Scanner to produce digital versions of documents in order to have them read by software applications available in the room.
- A laptop available for checkout within the building that contains several of the software applications available in the Adaptive Technology Room.
- Electronic magnifier that produces an enlarged image of the written text on a television located in the room.
- Phone that can be used to call for assistance.
- Window blinds to block excess light or to provide privacy.
- Speakers, headphones, and microphones to use with software applications
- Large monitor
- Black dry erase board with white markers for visually impaired
- User guides and manuals
Disability Services

Assistive Technology

In addition to our other services offered, the Office of Library Services for Persons with Disabilities also provides a large number of assistive technology devices for use by our patrons. We also provide training and support during office hours, M-F 8:00-4:30.

Hardware
Software
Other Devices

Hardware

- Assistive Learning Devices (ALDs): Transmitter/receiver that assists persons with hearing impairments
- Braille Printer: Prints Braille material from a computer
- Headphones: Used with programs (e.g. screen readers) and devices that read material to a student with visual impairments
- Large Monitors: Facilitates computer use by individuals with visual impairments by allowing for more continuous display of magnified material without excess scrolling.
- Scanners: Computer peripheral used to create digital images of print materials to be processed by the computer. The image is manipulated so that individuals with disabilities can access it.

Software

Dragon Naturally Speaking

Software program that uses voice recognition technologies allowing users with visual impairments and mobility to control a computer and enter data without touching the keyboard or the mouse
Typing is the main function, but the user can also perform some formatting and control certain aspects of the computer
Duxberry Braille

Windows application used for creating, editing and producing Braille documents
Text can be imported and converted to Braille from a variety of standard file types (e.g., .TXT, .WRI and .DOC)

Inspiration Pro

Software program acting as a visual learning tool that assists individuals with learning disabilities
Helps to develop ideas and organize the thought process

Jaws

Software program that uses synthesized speech technology to speak the information being displayed on a computer monitor for individuals with visual, learning, and other impairments
Allows a visually impaired user to navigate a graphical interface using voice output and sound cues
Can understand HTML tags and read the information correctly
Combines Web reading and browsing.

Kurzweil 3000

Aids individuals with visual, learning, reading disabilities by reading scanned or electronic text aloud using human sounding synthetic speech
Users see the printed material on the screen and hear the text.
Omni Page

Scanning application used to acquire and process digital images of print materials
Uses Optical Character Recognition (OCR) processing to convert graphical characters into text
The text may then be read using synthesized speech technology

Read and Write

Screen reader application that helps people with disabilities such as dyslexia
Integrates with almost all windows applications

ZoomText

Screen magnification application for use on Windows based computers
Can also read text aloud with integration of other products

Other Devices

Adjustable Desks

Allow for wheelchair access and accommodation of people with back problems by using electrically adjustable height work surfaces
Workstations are usually oversized for easier access

**Audio/Tape Player**

Allow for the taping of lectures and also materials be read out loud

**Braille**

A typewriter with Braille keys

**CCTV**

Close-circuit monitor and camera system provides access to print and other materials by increasing their size, contrast (viewing dark type on a light background or light type on a dark background), brightness, and focus

Built-in controls are available for image size, focus and a variety of both black/white and color video modes

Helpful for people with visual impairments

Users can change print contrast

**Speech Calculator**

A talking calculator for individuals who are blind or have visual impairments

**Tactile Image Enhancer**

Takes a hand-drawn or printed picture from a computer and raises the lines to create a tactile image

Benefits people who are blind or have other visual impairments

**Wheelchair**

For use by individuals who have a hard time moving through the library

Are there any other assistive technology devices that you are interested in? Or do you have any questions? If so, please contact our department.
Computer Lounge - Equipment

Hardware
61 Windows Desktop Computers
3 Macintosh Computers
75 Windows Laptops
25 Mac Laptops
5 Windows Scanners
3 Mac Scanners

Software
Programs on select Desktops
- Acrobat Pro: Computers 1-2 (Maclab), Computers 48-55
- Final Cut Pro: Computers 48-55
- Illustrator: Computers 1-2 (Maclab), Computers 48-55
- InDesign: Computers 1-2 (Maclab), Computers 48-55
- Jaws: Computers 56, 58, 60
- Photoshop: Computers 1-2 (Maclab), Computers 48-55
- SAS: Computers 1-5
- Simbiotica: Computers 1-5
- Software for Intelliekeys Keyboard: Computers 56, 58, 60
- SPSS: Computers 1-5
- ZoomText: Computers 1

Programs on all PC Desktops
- Aleks
- Acrobat Reader
- Audacity
- CD BurnerXP
- CMS
- Firefox
- GIMP
- Maple
- Microsoft Office 2010
- Open Office
- Quicktime
- Windows DVD Maker
- Windows Media Player
- VLC
Disability Support Services

Southern Illinois University Carbondale
Disability Support Services (DSS)

SIUC DSS is the central office for services to students with disabilities. Support services are offered to a wide range of individuals including those with mobility, sight and hearing impairments, deaf or hard-of-hearing, learning disabilities, and other impairments. Prospective or newly admitted students should contact SIUC DSS at 453-5738 for further information.

The Library offers the following services to disabled patrons:

§ Retrieval and help with photocopying of materials in the Library

§ Research assistance

§ Assistive technology in the DSS Room

Disability Support Services (DSS) Room

Assistive technology for disabled patrons is located in the DSS Room (Room 103M) on the 1st floor of Morris Library. It has the following equipment:

Hardware

• Two Pentium Dual-core 2.66GHz computers
• Two Dell 22 in. wide screen monitors
• Two sound cards with speakers
• One laser printer
• One Braille printer
• One flat bed scanner

• One Read-Scanner
• One Brailler
• One headset microphone (checkout @ the Reserve Desk)
• One cassette player
• One CCTV
Software

First computer, specialty software:

- Connect Outloud Version 2.0
- HP Scan Wizard
- IBM Via Voice TTS Runtime
- Jaws Version 10.0
- OpenBook Version 7.0
- Via Voice Outloud Version 4.0
- Windbraille Version 3.13
- ZoomText 9.1

Second computer, specialty software:

- Dragon Naturally Speaking 10.0

Both computers:

- Ad-Aware Version 6.0
- Adobe Reader Version 9.0
- Microsoft Office XP Professional
- McAfee Enterprise Edition 8.5

Overview of Assistive Technology Software:

Ad-Aware - a tool that allows System Administrators to remove spyware from the computers to protect the privacy of the users

Adobe Reader - allows users to open Adobe Acrobat files that are attachment in an e-mail and that are used in web pages

Arkansans OpenBook - allows computer users to read, edit and manage scanned images from printed documents

Dragon Naturally Speaking - voice recognition software that receives input from a microphone and translates it into text, when you say “hello,” it types “5-6-4-1-0-5”

HP Scan Wizard - HP scanning software allows users to scan images onto the computer

IBM Via Voice TTS Runtime - a module that allows OpenBook to read documents that are scanned onto the computer

JAWS for Windows - recognizes information laid on the screen and reads it aloud to the computer user

McAfee Enterprise Edition - an antivirus that protects the users and computers from viruses

MS Office XP Professional - allows user to create, manipulate, and view documents, spreadsheets, power point presentations, databases, and front-page web development

WindBraille - a driver that allows printing to a Braille printer

Patrons who need in-depth training in using the software should contact the SIUC DSS office. If DSS is unable to provide them with training, Morris Library can provide training, though not as in-depth as that provided by DSS. Patrons who would like to receive training from Morris Library should make an appointment with either the Support Services staff member or the Computer Support Specialist.

Library Procedures for Disability Services:

When a disabled patron needs assistance in Morris Library, the following people help in the order they appear on the list:

1. Information Desk staff members can help patrons do research, identify the equipment and programs related to assistive technology, and direct patrons to the appropriate computer/equipment.

2. If patrons need additional services, they will be put in contact with the Support Services staff member, who acts as a professional liaison to SIUC DSS and provides reasonable assistance for all assistive equipment and software in Morris Library. The Support Services staff member has been trained in basic use of the equipment and software, and by arrangement, can also provide help disabled patrons with research and retrieval/photocopying of materials.

3. Should there be complex software questions that are beyond the scope of the Support Services staff member’s knowledge, the Computer Support Specialist will be contacted. This person provides a more advanced level of assistance, as well as troubleshooting hardware problems and being the liaison with software companies when such needs arise. The Computer Support Specialist has had ongoing training in the use of the equipment and software.
Hardware and Software in the Libraries

Hardware and Software in the Libraries

What's here? Information about what kind of computer equipment (laptops, scanners, printers, software, etc.) and audiovisual equipment (standalone CD and DVD players, microform equipment, etc.) is available in the library.

Questions? Ask us!

See other kinds of equipment: Adaptive/Assistive · Audiovisual · Computer · Copiers, Printers, and Scanners · Microform · Other

Public workstations (PC) (1)
Central Library
Government Information-Media Services (4th Floor)

Clear View video magnifiers (1)
Central Library
Government Information-Media Services (4th Floor)

Adaptive workstation with large monitor
Software available:
• ZoomText

PCs with CDRWs and 3 scanners
Software available:
• Adobe Acrobat Professional 9 (on workstations N, P, and Q)
• Adobe Dreamweaver CS4 (on workstation P)
• Adobe Fireworks CS4 (on workstation P)
• Adobe Flash Professional CS4 (on workstation P)
• Adobe Illustrator CS4 (on workstation P)
• Adobe Photoshop CS4 (on workstation P)
• Adobe Photoshop Elements (on workstation N and Q, with scanner)
• Adobe Premier Elements (on workstations P and G, with DVD burners)
• Adobe Soundbooth CS4 (on workstation P)
• ArcGIS
• EndNote X
• Gimp
• Intercooled Stata 9 (Educational Lab license for student use or use by faculty for teaching)
• JAWS 8 (workstation R only)
• Kompiz
• Microsoft Office Standard
• R
• RecordNow CD Burning Software
• Rudio Creator
• SAS
• SPSS
• StatTransfer 8 (Educational Lab license for student use or use by faculty for teaching)
• Stata
• ZoomText (workstation R only)

Public workstations (PC) (18)
Peabody Library
Learning Commons (Room 304)

Scanners (1)
Central Library
Government Information-Media Services (4th Floor)

Software available:
• Kurzweil 1000 11
Disabled Patron Services

The University Library, in partnership with the Learning Need and Evaluation Center and ITSE, provides a variety of services and equipment in support of the research needs of individuals with disabilities.

Arrangements can be made for retrieving materials or providing specialized study arrangements.

Patrons with visual or hearing impairments can find a variety of assistive technology in Clemons Library. This includes:

- headphones (checkout from Circulation)
- ZoomText software
- Karawill 3000 Reading, Writing, Learning software
- JAWS screen reading software
- a Scrmson VideoPhone for ASL communication
- a Fido handheld magnifiers (checkout from Circulation - magnifiers can also be checked out at Alderman Library, Brown Library, and the Music Library)
- a Topaz desktop video magnifier (also available in Alderman Library in the Government Information Reading Room on the 3rd floor, in the Music Library in Old Cabell Hall, and in the Brown Science and Engineering Library in Clark Hall)

Individual libraries can provide specific information about wheelchair accessibility. For more information about these and other services, call Todd Boka, Coordinator of Disability Services (Office phone: 924-3660; Clemons Library Main Desk: 924-3660; Email: tbdpa@virginia.edu).

This library is a Congressionally designated depository for U.S. Government documents. Public access to the Government documents is guaranteed by public law.
WSU Library Services for Users with Disabilities

Campus Contacts

WSU Libraries ADA Representative
Marilyn Von Seggern
Holland & Terrell Libraries 120M
Phone: (509) 335-8689

WSU ADA Compliance Office: Center for Human Rights
WSU Disability Resource Center
Administration Annex Rm 205; (509) 335-1506; Fax: (509) 335-8611

WSU Campus Accessibility for Individuals with Disabilities
Reasonable Accommodation
Facilities Accessibility
Technology Access
Commission on the Status of Individuals with Disabilities

WSU Assistive Technology Committee

Assistive Technologies, Access, and Services Available at Campus Libraries

Library Hours and Telephone Numbers

Libraries FAQ for location of library buildings on campus, parking information, library cards, and other information.


WSU Visitor Center and Parking Information

Campus parking map This map can be enlarged on your screen. Look for the blue disability symbol to indicate parking spaces.

Holland and Terrell Libraries (Humanities/Social Sciences)
Access to Collections: Stacks are ADA-spaced. Assistance is available for special needs; ask at the Circulation Desk. The video collection can be keyword searched in Griffin, the Libraries’ catalog, for the closed caption feature.

Reference Assistance: Specialized reference services are available. For assistance contact the Holland and Terrell Libraries Reference Desk at 335-8616. For assistance with specific subject disciplines, contact the designated liaison librarian. Appointments for research consultations with a librarian may also be arranged.

Assistive Technologies:
Wheelchair-accessible computer on height-adjustable table (reference area on 1st floor; ask Reference Librarian for adjustment)
Kurzweil Reader (reference area on 1st floor)
Spectrum video magnifying monitor (dialytic) (reference area on 1st floor)
Magnifying glass (reference desk on 1st floor)
Magnifying glass on stand (Manuscripts, Archives, and Special Collections on Ground Floor)
TDD phone - Telecommunications Device for the Deaf (hallway between old and new libraries, 1st floor)

Building access: entrance equipped with automatic door; ramp to rotunda area. Some inner doors to public units do not have automatic access. The elevators are located in the hallway connecting the old and new libraries and are wheelchair accessible. Restrooms, also wheelchair-accessible, are on 1st, ground, and basement floors in hallway connecting old and new buildings.

Parking:
Underground parking garage beneath the Holland and Terrell Libraries, enter from Colorado St. Disability parking in the Compton Union Building (CUB) parking lot (east end of the building); enter CUB from parking lot and continue through to Terrell Library at the we
end of that floor.
Holland and Temill Libraries Web Page

Owen Science & Engineering Library

Access to Collections: Stacks are ADA-spaced. Assistance is available for special needs; ask at the Circulation Desk.

Reference Assistance: Specialized reference services are available. For assistance contact the Owen Library Reference Desk at 335-2674. For assistance with specific subject disciplines, contact the designated liaison librarian. Appointments for research consultations with a librarian may also be arranged.

Assistive Technologies:
- Clearview CaaS video magnifier (HumanWare Inc.; reference area on 1st floor)
- Magnifying glass on stand (reference area on 1st floor)

Building access: entrance equipped with automatic door. The elevators are located in the stairwell and are wheelchair accessible. A wheelchair-accessible restroom for women is on the floor and for men on 2nd floor.

Parking: Anyone with a disability parking permit can park in front of Owen Library on College Ave. There are also three disability parking spaces in the lot behind Cleveland hall, turn Stadium Way on Nevada St. to get to these.

Owen Science & Engineering Library Web Page

Health Sciences Library, Wegner Hall 170

Access to Collections: All stacks are 3 feet wide; stacks on the lower floor are not accessible to disabled users unless the door alarm is disarmed but assistance is available for spa needs; call in advance (335-9596).

Reference Assistance: Specialized reference services are available. For assistance contact the Health Sciences Library at 335-9596. For assistance with specific subject disciplines, contact the designated liaison librarian. Appointments for research consultations with a librarian may also be arranged.

Building access: two wheelchair-accessible building entrances are located at the rear of the building; wheelchair-accessible elevators on every floor on the west side of the building. Wheelchair-accessible restrooms on every floor.

Parking: there are 2 rear handicapped-accessible building entrances with 3 disability parking spaces each; there is one disability parking space in the metered lot in front of the building.

Health Sciences Library Web Page

Brain Education Library, Cleveland Hall 130

Access to Collections: Stacks are 3 feet wide and all on the 1st floor; ask at the Circulation Desk for assistance.

Reference Assistance: For general assistance, contact the Brain Education Library Circulation Desk at 335-1492. For assistance with specific subject disciplines, contact the designated liaison librarian. Appointments for research consultations with a librarian may also be arranged.

Building access: There is wheelchair access from front entrance to ground or first floor of Cleveland Hall and from rear parking lot to ground floor. Wheelchair-accessible elevators in lobby area; restrooms are wheelchair-accessible on every floor.

Parking: Turn off Stadium Way onto Nevada St. to get to the parking lot at the rear of Cleveland Hall. Parking is also available in the lot on College and Spokane Streets next door to Cleveland. Parking permits are required in these lots except after 5 p.m. and on weekends. Metered parking is available on Nevada St. and in the College and Spokane Streets lot. Handicap parking is available in both lots and directly in front of the building on the College Avenue pedestrian mall. For more information, see Parking Information.

Brain Education Library Web Page

Architecture Library, Carpenter Hall, 1st floor

Access to Collections: Stacks are 3 feet wide and on the main floor; ask at the Circulation Desk for assistance.

Reference Assistance: Specialized reference services are available. For assistance contact the Architecture Library at 335-4697. For assistance with specific subject disciplines, contact the designated liaison librarian. Appointments for research consultations with a librarian may also be arranged.

Assistive Technologies:
- wheelchair-height workstation

Building access: Automatic doors into Carpenter Hall but not into library; wheelchair-accessible elevator and bathrooms

Parking: available in the covered parking garage under Daggy Theatre off of College Avenue. Ramps from parking garage side entrance.

Architecture Library Web Page

Fischer Agricultural Sciences Library, Johnson Hall Annex, C-2

Access to Collections: Stacks are 3 feet wide and on the main floor; ask at the Circulation Desk for assistance.
Reference Assistance: Specialized reference services are available. For assistance contact the Fischer Agricultural Sciences Library at 335-2268. For assistance with specific subject disciplines, contact the designated liaison librarian. Appointments for research consultations with a librarian may also be arranged.

Building access: automatic door at building entrance

Parking: 1 disability parking space is available on Wilson Road, the street in front of Fischer Library.

Fischer Agricultural Sciences Library Web Page

List of Assistive Technologies Available at WSU Libraries

by Device Type

Assistive Technology for Physically Disabled Users

Computer, wheelchair accessible on height adjustable table

Holland and Terrell Libraries Reference area on 1st floor; ask Reference Librarian for help with adjustment

Assistive Technology for Blind and Visually Impaired Users

Computer with large screen monitor

Health Sciences Library on 1st floor

Kurzweil Reader

Holland and Terrell Libraries Reference area, 1st floor

Magnifying glass

Holland and Terrell Libraries Reference Desk, 1st floor

Magnifying glass on stand

Holland and Terrell Libraries MASC (Manuscripts, Archives, and Special Collections) on the Ground Floor

Owen Science & Engineering Library, Reference Area on 1st floor

Video magnifier, Cleareview Class (Human Ware Inc.)

Owen Science & Engineering Library, 1st floor

Video magnifier, Spectrum (Ortelieb)

Holland and Terrell Libraries, Reference Area, 1st floor

Assistive Technology for Hearing and Speech-Impaired Users

TDD phone - Telecommunications Device for the Deaf

Holland and Terrell Libraries, 1st floor halfway between the old and new libraries