



Disability Services for International Students

For assistance, contact:

Disability Support Services

<http://www.gvsu.edu/dss/>

dssgvsu@gvsu.edu

Phone: 616-331-2490

Services Include:

1. **Academic accommodations:** At Grand Valley State University, students with disabilities are provided equal educational opportunities. With individual documented disability, services are designed and arranged for students.
2. **Campus Accessibility:** GVSU classrooms and buildings are accessible to students with disabilities. With 24 hour notice, there is a van service provided for students with a mobile disability.
3. **Campus Living Centers:** Grand Valley State University provides accessible living centers and apartments.

General Resources:

- **AHEAD Association on Higher Education and Disability**

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

This website provides information about how to access disability resources as well as answers questions for parents and students about different ways to better of access disability resources at their university.

- **MIUSA Mobility International USA**

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

Empowering people with disabilities around the world to achieve their human rights through international exchange and international development.



Transportation for Students with Disabilities

- **Gerald R. Ford International Airport**

<http://www.grr.org/Disabled.php>

This website provides information about assistance animals, parking, T-Coil loop paging system and TDD telephone devices for the hearing impaired, as well as wheelchair assistance.

- **Transportation Security Administration**

<http://www.tsa.gov/travelers/airtravel/specialneeds/index.shtm>

This website includes advice about the proper procedure for packing prescription medication and any other liquids in your luggage, as well as the security screening process. You can find tips about the security inspection at the airport with any disability rather if it is mobility, hearing, visual, or hidden. There is also information about the security inspection of assistive devices and mobility aids as well as service animals.

- **Disability.gov**

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

This website offers a wealth of knowledge about benefits, civil rights, community life, education, emergency preparedness, employment, health, housing, technology, and transportation for any individual that has a disability.

Assistive Technology

- **Image Enhancement** – *for blind or visually impaired students*
 - ❖ Tactile Image Enhancer
 - ❖ Produces tactile graphic from hand-drawn images
 - ❖ Visit www.viewplus.com for more information
- **Alternative Input** – *for blind or visually impaired students*
 - ❖ Sewell Raised Line Drawing Kit
 - ❖ Produces tactile drawings from hand-drawn images
- **Apple iPad** – *recommended for students with the following disabilities: Blindness, Visual Impairment, Learning Disability, Mobility Impairment*
 - ❖ Tablet-like computer using the Apple iPhone operating system
 - ❖ Includes Wi-Fi
 - ❖ Several applications available
 - ❖ Useful as a mobile computing device and ebook reader
 - ❖ Built-in screen reader makes device accessible to blind users
- **Flatbed Scanner** – *Recommended for students with the following disabilities: Blindness, Visual Impairment, and Learning Disability*
 - ❖ Canon LiDE Series scanner
 - ❖ Scanner used on assistive technology computers on campus
 - ❖ Small, lightweight, and inexpensive
 - ❖ Used in labs to support scanning by scan and read software



Notetaking for Learning Disabilities:

❖ *Livescribe Plus Smartpen*


- Records audio and links recorded audio to written notes
- Allows playback of audio specific to notes
- Notes are stored in the notebook, on the pen, on the computer, or on the web
- Third-party software can convert handwriting to text
- For more information, visit www.livescribe.com

❖ *IO Gear Mobile Digital*

- Allows handwritten notes to be stored digitally on a computer
- Third-party software can convert handwriting to text
- For more information, visit www.iogear.com

❖ *Sony Digital Recorder*

- Useful for recording lectures and meetings for later review
- Audio can be moved to a computer or a portable device, such as an iPod
- Ask professor for permission to use during lectures
- For more information, visit www.sony.com



Text Entry for Mobility Impairment:

❖ *BigKeys keyboard*


- Greystone Digital Technologies
- ABC and QWERTY formats
- Optional keyguard available
- For PC use only
- For more information, visit www.bigkeys.com

❖ *Alternative Trackball Pointing Device*

- Trackball that allows control of mouse pointer without hand or wrist motion, and uses four large programmable buttons
- Available for Windows and Macintosh computers
- For more information, visit www.kensington.com
- For students who are able to use limited hand and wrist motion, visit <http://www.traxsys.com/AssistiveTechnology>

❖ *Alternative Head Pointing Device*

- Allows hand-free control of mouse pointer
- Headset and puff straw or switch communicate with computer via wireless link to control box
- Works with on-screen keyboard
- For PC use only
- For more information, visit www.prentke-romich.com



Assisted Listening Devices for Hearing Impairments:

❖ *Phonic Ear Easy Listener FM Systems*

- Wireless FM system using transmitter worn by a speaker, and a receiver worn by an individual
- For more information, visit www.phonicear.com or www.williamssound.com/

❖ *KA 300 Fire Alarm Monitor System*

- Used by deaf individuals
- Connects to an in-building fire alarm system
- Fire alarm kit that includes a strobe light, very loud alarm, and bedshaker
- For more information, visit <http://www.computty.com/>

❖ *Lecture Captioning*

- C-print System
- Transcription systems based on abbreviations to allow a typist to perform at greater speed
- Utilizes two laptop computers, one for the captionist, one for the student for viewing
- Provides a meaning-for-meaning transcription
- Students views transcript in English without abbreviations
- For more information, visit <http://www.ntid.rit.edu/cprint/>

Assistive Technology Available On Campus

- **JAWS Screen Reader (Blindness, Visual Impairment)** – Designed to allow computer access to users who are blind. It uses a speech synthesizer to read out loud screen objects, application menus, work processor documents, emails, and web pages. The user controls the computer with a specific set of keyboard commands. This technology is available in Windows labs on GVSU campuses
- **MAGic Screen Magnifier (Blind, Visual Impairment)** – The MAGic Screen Magnifier provides computer screen magnification with several magnified view options to users who are blind/visually impaired. The magnifier can view items 1.1-32 times their normal size. It also provides mouse pointers and cursor enhancements. The color, mouse pointer, and cursor schemes can be customized. This technology is available in Windows labs on GVSU campuses.
- **WebbIE Web Browser (Learning Disability)** – The WebbIE Web Browser presents web page in text-only view. This helps remove challenges of web browsing presented by graphical content, frames, web page controls, and following links which are identified and underlined. Tools are available to assist web browsing, including keyboard navigation, magnified text, graphical view. This technology are available in Windows labs on GVSU campuses, and can also be downloaded for free from www.webbie.org.uk
- **Inspiration (Learning Disability)** – This technology serves as a graphical organizer and mind mapping software. Details can be added to the map for notes. In addition, outline and graphic view are linked and updated simultaneously. The Inspiration documents can be exported to word processing software, and text and interface can be read out loud by a speech synthesizer. This technology is available in the Windows and Macintosh labs on GVSU campuses, and is highly useful for organizing a meeting, lesson plan, or study plan.



Assistive Technology Available On Campus continued....

- **WYNN Wizard (Learning Disability)** is scanning and reading software. It includes optical character recognition (OCR), the ability to scan printed pages and convert them into electronic text. Speech synthesis enables this scanned text to be read aloud. Additionally, WYNN Wizard can read word processing documents, Adobe Acrobat PDF files, text files, and the Internet. This technology is available in the Macintosh labs on GVSU campuses.
- **Kurzweil 3000 (Learning Disability)** – Uses a scan and read system which scans printed material and reads text out loud. It also provides an exact image view of the scanned document, and enables the user to insert highlighting and bookmarking. In addition, the program contains a talking web browser. This technology is available in Macintosh labs on GVSU campuses.
- **WorkTalk (Learning Disability)** - This is a plug-in for Microsoft Word 1997-2007, which reads text out loud from within Word documents. Reading options include user-controlled reading, line-by-line reading, sentence reading, and selection reading. In addition, there is a read-aloud spell check list and thesaurus word list. This technology can be used in Windows labs on GVSU campuses, and can also be downloaded for free from www.workdtalk.org.uk
- **Dragon Naturally Speaking (Learning Disability, Mobility Impairment)** – This allows users to input text, using speech. It also allows users to voice-command the computer and input text from a digital recorder. This technology is available in specific Windows lab locations. See page 1 to contact Disability Support Services for more information.

Accessible Materials in Office for Blind or Visually Impaired Students

- **Electronic Formats** - Screenreading software such as JAWS and WYNN Wizard could be available in the office to read out loud or enlarge files on the screen for visually impaired students.
- **Large Print** - This is helpful for people with visually impairments to have hard copy materials in 18-point font.
- **Personal Reader** - When alternative formats are not available for the student, offer to have a staff member read the information to the student and assist the student fill out any required forms.

****Refer to the Padnos International Center to access these services:**

Barbara H. Padnos
International Center
130 Lake Ontario Hall
Allendale, MI 49401
Phone: 616-331-3898
Fax: 616-331-3899
studyabroad@gvsu.edu

