AT Software/Technology
DSPS High Tech Center

- **Dragon Naturally Speaking**
  - A speech recognition software. The software has three primary areas of functionality: voice recognition in dictation with speech transcribed as written text, recognition of spoken commands, and text-to-speech: speaking text content of a document.
- **Microsoft Office Dictate**
  - The free add-in enables transcribing voice in more than 20 languages and supports real-time text translation of up to 60 languages. Spoken commands give users the ability to create new lines, delete, add punctuation and more to format the text.
- **Google Voice Typing**
  - A free feature available on Google doc that allows users to dictate onto their document.
- **Jaws Screen Reader**
  - A computer screen reader program for Microsoft Windows that allows users with visual impairments or blindness to read the screen either with a text-to-speech output or by a refreshable Braille display.
- **ZoomText**
  - A screen magnifier for Windows and includes a screen reader.
- **Read&Write**
  - A text-to-speech reading and writing assistance software that allows PDF and Microsoft Word documents to be read aloud to the users. It also has various studying skill tools such as spell check, word prediction, dictionary, and speechmaker, to help users to read and write independently.
- **Learning Ally**
  - A database that produces and maintains a library of accessible educational audiobooks.
- **Bookshare**
  - A database that produces and maintains a library of accessible educational audiobooks.
- **Victor Reader Stream**
  - A handheld media player. Plays DAISY books, MP3, MP4, EPUB, and many other media formats. Records voice and media with built-in microphone or line-in. Two built-in, human-sounding voices for a pleasant text-to-speech experience. Built-in wireless networking capability.
- **CCTV (Closed-Circuit Television)**
  - Also known as a Video Magnifier, CCTV uses a stand-mounted or handheld video camera to project a magnified image onto a video monitor, a television (TV) screen, or a computer monitor.

- **Sonocent (availability pending)**
  - An audio note taker software that allows students to take better notes. Sonocent combines audio, color highlighting, text, images and presentation slides all into a single workspace platform, enabling students to utilize different multi-media in their learning. The audio pane (section of the workspace) allows students to manipulate audio in a similar way to how they can edit text with word processors. In summary, students are able to record and listen to lectures, practice oral language skills and become less dependent on writing.
- **Livescribe SmartPen**
  - A ballpoint pen with an embedded computer and digital audio recorder. When used with Dot Digital Paper, it records what it writes for later uploading to a computer, and synchronizes those notes with any audio it has recorded.