

Supportive Resources for Students with Diverse Learning Needs

Physical tools:

- Color Overlays
 - Designed to make reading more accessible for people with visual processing disorders
 - Especially helpful for people with poor eye contact, folx with ASD, or those with visual stress
 - o Blue overlays tend to be the most popular for the neurodivergent crowd
- Magnifying bar
 - o Magnifiers enlarge a complete line at a time and enhance reading flow
- Blue-light blocking glasses
 - Help with eye strain as they block out artificial light and blue-light from screens
- Migraine glasses
 - Help limit symptoms of light sensitivity

Speech-to-text apps:

- PDF Docs Voice Aloud Reader HD
 - o According to reviews, this is the best free alternative to speechify
- Speechify
- Murf
- Scanning pens
 - o Available to eligible students via McBurney
- Listening.io
- Kurtzweil 3000
 - McBurney center recommends this as the best app for speech-to-text capabilities
 - Students with McBurney accommodations can access the app on their personal devices. Those without accommodations can access the software in the SSW library on the adaptive workstation (GLS-ASWL6257) or at any of the InfoLab computer workstations on campus.
 - Any student with a NetID can upload PDFs and Word documents to the program and it will read it. They could also scan a chapter of a

- book to themselves and upload that to Kurzweil 3000 and it will convert it to audio.
- McBurney is working on obtaining a campus-wide license, so please check back regularly for updates.

Apps/browser extensions to make text easier to read:

- Bionify
 - o Alters texts so the most concise parts of words are highlighted
- Bionic reading
 - Highlights certain parts of words and allows you to read and retain information
- BeeLine reader
 - Eye guiding color gradient that helps you read more effectively and maintain focus
- Additional options available here

General study resources:

- Mendeley
 - Free reference manager where you can store, organize, note, share and cite references and research data
- How to Become a Straight-A Student: The Unconventional Strategies Real
 College Students Use to Score High While Studying Less
 - o Called Newports book for study methods
- Pomodoro timer