

ASSISTIVE TECHNOLOGY

This list of Assistive Technology (AT) represents many of the resources college campuses use to support diverse learning needs. Incorporating this technology into a student's IEP accommodations will help them be prepared to use the technology once they get to campus.

MATH SUPPORT

PRICE

<u>Desmos</u>	Desmos has several accessibility features and conforms to web accessibility regulations. It works across many screen reading platforms.	Free to use
<u>Eqatio</u>	This technology is a Math support tool to make equations accessible for those needing read aloud accommodations.	<ul style="list-style-type: none">• \$16 for a minimum of 150 student licenses• \$160 for an individual

TEXTBOOK AIDES

PRICE

<u>BookShare</u>	This provides accessible textbooks for students with print and learning disabilities. Some platforms offer multiple formats including braille and/or audiobook.	Free for qualifying students
<u>Learning Ally</u>	Books are provided in an audiobook format intended for students with dyslexia.	Annual subscription for \$135

SCREEN MAGNIFIER

PRICE

<u>Fusion (Jaws & Zoomtext)</u>	This combined software provides a screen magnifier and a screen reader. You can buy the technology separately as well.	\$2,080 for a perpetual license. The technology can be ordered separately.
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ACCESSABILITY TESTING

PRICE

<u>Ally for LMS</u>	Ally works with the Canvas LMS to test uploaded files for accessibility.	Should be available with the purchased technology
<u>Grackle Suite</u>	This technology tests virtual documents to ensure that they align with web accessibility standards.	Price depends on your needs
<u>MS Office Accessibility Checker</u>	This technology tests Microsoft documents to ensure that they align with web accessibility standards.	Available through MS Office software

ASSISTIVE TECHNOLOGY

LITERACY & WRITING SUPPORT (INCLUDING ACCESSIBLE NOTES)

PRICE

<u>Ghotit</u>	This technology is a writing and reading assistant intended for individuals with dyslexia.	\$199 for an annual subscription
<u>Glean</u>	A web-based technology that captures lectures with notes and recording in real-time, and allows you to organize your notes.	Pricing starts at \$129 for an individual
<u>Goodnotes</u>	This app allows you to annotate PDFs and take notes.	<ul style="list-style-type: none"> • Free (Limited features) • \$9.99 Yearly Subscription
<u>Grammarly</u>	This technology provides AI writing assistance such as proofreading papers for errors. A paid subscription provides more assistance.	Free or Paid Subscription
<u>Inspiration</u>	A software that provides graphic organizers and other mapping tools.	\$109 per individual
<u>Microsoft Immersive Reader</u>	The technology allows the user to select read aloud, manipulate text, narrow the text to read through focused text and utilize grammar tools.	Available on Microsoft Edge for Windows 10 & 11
<u>Notability</u>	You're able to record lectures and annotate notes through an app.	Free
<u>Otter.ai</u>	Otter.ai provides transcriptions and recording in real-time. Also, allows you to organize your notes and synch the technology to your calendar.	<ul style="list-style-type: none"> • Free for the Basic Plan • \$8.99 for the Pro Plan Note: Free only gives you access for 30 minutes to the services
<u>Read&Write</u>	A literacy support tool with many functions including read aloud and proofreading capabilities.	<ul style="list-style-type: none"> • \$16 for a minimum of 150 student licenses • \$160 for an individual

ASSISTIVE TECHNOLOGY

TEXT-TO-SPEECH AND/OR SPEECH-TO-TEXT		PRICE
<u>CaptiVoice</u>	A text-to-speech program that also allows manipulation of text size, font, and color.	Starting at \$300 per year for multiple licenses
<u>Dragon Naturally Speaking</u>	An accessibility software that allows you to dictate documents, send emails, and search the web with speech recognition. Text-to-speech is available as well.	Software starting at \$679.99
<u>Microsoft 365 Dictate</u>	This is an accessibility feature in Microsoft 365 products. It can provide transcription in meetings.	Available in Microsoft products for free
<u>Morphic</u>	A toolbar that can read text aloud, take snippets of items on screen (which can then be copied over to notes or something similar), adjust for color-blindness, text size, and contrast.	Free
<u>NaturalReader EDU</u>	This is a free web-based application that allows for text to speech.	Group licenses start at \$199 per year for 5 individuals
<u>NV Access (NVDA)</u>	This provides screen reader technology.	Free
<u>Snap & Read</u>	A browser extension that allows for text-to-speech, translation, PDF support, capture text, and simplify language.	Starting at \$3.99 per month and available through Safari
<u>Speechify</u>	A Google Chrome extension that provides text-to-speech technology.	<ul style="list-style-type: none"> • Free for Basic • \$139/year for Premium
<u>Voice Control, Mac OS</u>	An accessibility feature in macOS utilizing your own voice, and allows you to set up voice commands to navigate macOS.	Available in Apple products for free
<u>Voice Dream App</u>	A text to speech app with a scanner that reads documents.	In-App subscription of \$20 to use the technology

ASSISTIVE TECHNOLOGY

ACCESSIBLE PDFS

PRICE

OrbitNote

Allows an individual to create accessible documents, read PDFs, and share with others.

- \$4.20 for 150 student licenses
 - No individual pricing available.

PREP

A PDF document and remediation platform that will also convert to documents to make them accessible.

Contact them through their website for a quote.

SMART PENS

PRICE

C-pen

Reads text

Starting at \$130 on Amazon

Echo Smart Pen

Record lectures while you write notes all in one pen and link to a digital account to store online. You can go back to notes from days before. Needs a special notebook to work.

\$119.95

LOW-TECH OPTIONS

PRICE

Alarm

Set an alarm for when you need to leave for class or appointments.

Use your cell phone app

Calendar alerts

Utilize your phone calendar or your computer calendar for reminders of appointments and when assignments are due.

Use your cell phone app

Graphic organizers

Graphic organizers allow you to map your essays before you begin writing.

Search for free resources online, download and print

Motivation alarm clock

Purchase a flying alarm clock or place your phone away from your bed to help you get up and out of bed on time and reduce the risk to snooze.

- Varies
- Starts for \$20 on [Amazon](#)

No stress timer

Countdown timer helps you visualize how much time you have left.

Free

To-do lists

Keep track of your tasks and mark off when you've accomplished them.

Look for free templates online, download and print

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OTHER RESOURCES

- Fairfax County Public Schools has a robust website with many resources: [Technology Tools to Support All Learners | Fairfax County Public Schools \(fcps.edu\)](#).
- Free apps for students: [Apps for Students | Student Accessibility Services \(unh.edu\)](#).
- JMU has a list of free or low cost accessibility tools: [Free Assistive Technology - JMU](#)
- Screen reader shortcuts: [Screen Reader Keyboard Shortcuts and Gestures \(dequeuniversity.com\)](#).

This list of AT was put together with many AT professionals across colleges and universities in the state of Virginia. Thank you for your help and support VHEAP and AHEAD in Virginia!