

Patrick Henry Community College 645 Patriot Avenue Martinsville, VA 24112

disAbility Resources Learning Resource Center #109D 276-656-0257 / 276-632-1034 (fax) disabilityresources@patrickhenry.edu

# Accommodations and Services Available to PHCC Students with Disabilities

The following general services are available to all students at PHCC:

- Academic advising
- Orientation to campus services
- Assistance with registration
- Workshops for learning enhancements and personal development
- Developmental studies
- Writing Center and Math Lab
- Individual/group tutoring
- Career planning and guidance
- Assistance with transfer to a four-year institution
- Assistance with financial aid application
- Course substitutions

The following specific accommodations and services are available to students with a documented disability:

- Confidentiality and privacy
- Assistance in obtaining documentation of a disability or previous evaluations
- Review of documentation and individualized evaluation for accommodations
- Placement testing accommodations
- Referral and coordination with community based resources for persons with disabilities
- Campus mobility orientation (VDVH for students who are blind)
- Accessible parking
- Sign Language Interpreters/Voice to Print (for deaf/hard of hearing)
- Assistance with obtaining Braille or alternate format materials
- Large print materials
- Training and use of assistive technology devices, including hardware and software
- Assistance to enhance self-advocacy skills
- Assistance with other post-secondary institutions for transition
- Assistance to communicate accommodations to faculty
- Written/electronic notification of accommodations to faculty
- Notetaking assistance

- Special administration of tests/exams (including reduced distraction and extended time)
- Tests/exams in alternate formats
- Readers
- Scribes/transcription
- Use of recording device for classes
- Relocating classes to more accessible locations
- Accessible furniture/computer workstations
- Assistance with voter registration

## **Assistive Technology & Other Resources**

The following adaptive equipment, devices, and computer technologies are available for students with specific disabilities / functional limitations:

#### Students Who Are Blind or Who Have Low Vision

Adaptation	Description	Brand Name
Screen reader	Text-to-speech software that uses synthesized speech to read text, menus, buttons, dialogue boxes, etc.	• JAWS
Document reader	Text-to-speech software that uses synthesized speech to read what is on the screen or in specific documents/applications	<ul> <li>Zoom Text</li> <li>NaturalReader</li> <li>NVDA</li> <li>ChromeVox</li> <li>Windows Narrator</li> </ul>
Screen magnification	Software that allows for enlargement on the screen	Zoom Text
Optical Character Recognition (OCR) software (used with a scanner)	Software that converts a printed page that has been scanned into electronic format (text file) for speech output or storage	OpenBook
Voice recognition	Software that allows one to dictate to the computer which recognizes and digitizes one's voice	<ul><li>Dragon Dictate</li><li>Dragon Naturally</li><li>Speaking</li></ul>
Adaptive keyboards	Keyboards with large print letters and color contrast keys	Kensington
Dictionary/thesaurus	Small portable devices that have synthesized speech output	<ul> <li>Franklin         Dictionary and         Thesaurus     </li> </ul>
Text magnification	CCTV - closed circuit television	Magni-View
Alternate texts	To listen to textbooks and other print materials in auditory or electronic formats	<ul><li>LearningAlly</li><li>AccessText</li></ul>
Visual magnification	Free-standing, lighted magnifier	MagnaView
Notetaking assistance	Digital device for auditory recording of lectures	<ul><li>Olympus</li><li>Sony</li></ul>

### Students Who Are Deaf or Hard of Hearing

Adaptation	Description	Brand Name
Assistive Listening Device (ALD)	Personal FM assistive listening device	Williams Sound
Video Relay	Telecommunications relay service providing sign language interpreting via computer/video equipment	VCCS Shared     Services approved     vendors
C-Print / CART	Speech-to-text (captioning) providing text of spoken language in real time via computer/video equipment	VCCS Shared     Services approved     vendors
Spell checkers/ grammar checkers	Software that is built into many word processors	Microsoft Word
Spellers	Electronic speller that provides words and definitions; spelling dictionary also available which is an alphabetical list of words	Franklin     Dictionary and     Thesaurus
Writing assistance	Software that is designed to assist students with writing (word prediction software, including visual or graphic way to produce outlines and organize material)	<ul><li>Write Outloud</li><li>textHELP</li></ul>

### **Students With Specific Learning Disabilities**

Adaptation	Description	Brand Name
Screen reader with study aids	Text-to-speech software that uses synthesized speech to read text, menus, buttons, dialogue boxes, etc.; study aids include adding own notes to scanned text, highlighting, adding graphics and color coding	• JAWS
Text-to-Speech (auditory computer accessibility)	Software that uses synthesized speech to read what is on the screen or in specific documents/applications	<ul> <li>Zoom Text</li> <li>NaturalReader</li> <li>NVDA</li> <li>ChromeVox</li> <li>Windows Narrator</li> </ul>
Screen magnification	Software that allows for enlargement on the screen	Zoom Text
Optical Character Recognition (OCR) software (used with a scanner)	Software that converts a printed page that has been scanned into electronic format (text file) for speech output or storage	OpenBook
Voice recognition	Software that allows one to dictate to the computer which recognizes and digitizes one's voice	<ul><li>Dragon Dictate</li><li>Dragon Naturally Speaking</li></ul>
Notetaking assistance	Pen with integrated digital recorder and camera for audio recording of lectures and electronic image of notes	Livescribe     SmartPen
Notetaking assistance	Electronic keyboard with capability to download notes into text document	AlphaSmart Pro
Notetaking assistance	Digital device for auditory recording of lectures	<ul><li>Olympus</li><li>Sony</li></ul>
Text-To-Speech (auditory print materials accessibility)	Pen with integrated camera and OCR software that reads printed text out loud	• C-PEN
Dictionary, thesaurus and calculators	Small portable devices that have synthesized speech output	Franklin     Dictionary and     Thesaurus
Alternate texts	To listen to textbooks and other print materials in auditory or electronic formats	<ul><li>LearningAlly</li><li>AccessText</li></ul>
Spellers	Electronic speller that provides words and definitions; spelling dictionary also available which is an alphabetical list of words	Franklin     Dictionary
Writing assistance	Software that is designed to assist students with writing (word prediction software with synthesized speech output, including visual or graphic way to produce outlines and organize material)	<ul><li>Write Outloud</li><li>textHELP</li></ul>

### **Students With Mobility Impairments**

Adaptation	Description		Brand Name
Optical Character Recognition (OCR) software (used with a scanner)	Software that converts a printed page that has been scanned into electronic format (text file) for speech output or storage	•	OpenBook
Voice recognition	Software that allows one to dictate to the computer which recognizes and digitizes one's voice; this software also allows you to use your voice rather than the keyboard and mouse to control menus and toolbars such as file, open, save and print	•	Dragon Dictate Dragon Naturally Speaking
Writing assistance	Software that is designed to assist students with writing (word prediction software with synthesized speech output, including visual or graphic way to produce outlines and organize material)	•	Write Outloud textHELP
Notetaking Assistance	Pen with integrated digital recorder and camera for audio recording of lectures and electronic image of notes	•	Livescribe SmartPen
Mouse adaptations	Adaptive pointing devices	•	Kensington
Adaptive keyboards	Keyboards for single-handed use or limited range of motion	•	Datalux
Adaptive keyboards	Microsoft Windows applications that allow for keyboard adaptations (these should not be used in conjunction with other software such as Dragon Dictate)	•	Sticky Keys (to use Shift, Control, or Alt key by using one key at a time) Filter Keys (to ignore brief or repeated keystrokes or slow the repeat rate) Mousekeys (allows mouse movements using only the keyboard)
Notetaking Assistance	Pen with integrated digital recorder and camera for audio recording of lectures and electronic image of notes	•	Livescribe SmartPen
Notetaking assistance	Digital device for auditory recording of lectures	•	Olympus Sony
Wheelchair accessibility	Electric adjustable workstation in all computer labs, adjustable wheelchair accessible tables available for classrooms		
Fitness Equipment	Cardiovascular hand cycle		