

Navigating Student Accommodations Ergonomic Work Spaces

Understanding Limitations and Accommodation Needs

Accommodations must be tailored to a student's specific functional limitations and context, aiming to remove barriers to access while maintaining essential program functions and learning objectives.



Functional Limitations and Barriers

- **Processing speed challenges**: Students may need more time to read, interpret, or formulate responses.
- Memory retrieval difficulties: Trouble
 with short-term recall or working memory
 can slow down test-taking or practical
 decision-making.
- Executive functioning deficits: Difficulties
 with organizing, planning, or shifting
 attention can delay task completion or
 multitasking in clinical settings.



- Fine motor delays or coordination disorders: May affect ability to complete hands-on tasks efficiently (e.g., taping, suturing).
- Chronic pain or fatigue: Can limit endurance, speed, or consistency in clinical tasks or during long exams.
- Mobility limitations: May affect ability to move between clinical sites or complete physical tasks in a timely manner.
- **Visual impairments:** May require screen readers, alternative formats, or longer time for visual assessments.
- Auditory impairments: Can affect processing of oral instructions or conversations, requiring captioning or note-taking support.
- **Psychological Conditions**: May affect focus, stamina, or reaction time during prolonged tasks or assessments.



Navigating Student Accommodations:

Ergonomic work spaces

Ergonomic Accomodations

Adjustments to the environment that reduce physical strain and promote well-being

- changes to physical set-up
- · addition or access of equipment
- schedule management



Accomodations in Clinical Rotations

- Adjustable equipment:
 - treatment/evaluation tables, chairs/stools, monitor stands, keyboard trays
- Specialized input devices:
 - Alternative keyboard or mouse for documentation, talk to text software (ie Nuance Dragon)
- Flexible start times
- Identify personal space for micro-breaks or to take/make appointments
- Provide anti-fatigue matting around treatment and taping tables



Accomodations in Clinical Education

- Adjustable or standing desks
- Ergonomic chairs
 - o proper chair height
 - provide lumbar support, armrests, footrests
- Visual needs
 - Larger print options on presentations, screen readers, adequate lighting, access to closer seating, provide magnifiers
- Auditory needs
 - Closed caption on videos/recordings, space for sign language interpreters
- Reading impairments
 - Utilize color-coded outlines/instructions, provide screen reading software

