Thinking Beyond K-12: AAC Use in Post-Secondary Studies and the Argument for Universal Design for Learning (UDL)

Kathryn Helland, M.S. CCC-SLP

1



2

Speaker Disclosure Kathryn Helland is a clinical instructor at Temple University. As such, the CSD department is paying for her attendance at this conference. Kathryn is also a member of the Assistive Technologies Outcomes and Benefits (ATOB) editorial board. She does not receive financial compensation for this activity.

Learning Outcomes identify three ways in which high tech AAC may interface with university learning management systems (LMSs). Describe three barriers to successful entrance to college for AAC users. Attendees will be able to discuss three ways in which the implementation of Universal Design for Learning (UDL) in higher education may increase equity for AAC users in higher education

Why Consider Accommodations for AAC Users? We can extrapolate that roughly 30,000 students in higher education have communication deficits ■ How many could or do benefit from the use of AAC?

- Yet, the ADA and accommodations work best (but not great) for those in the "Goldilocks Zone" of disabilities (Areheart 2008
- · Can we change the law?
- What if there is another way?
 - UDL and it's application in Higher Education

5

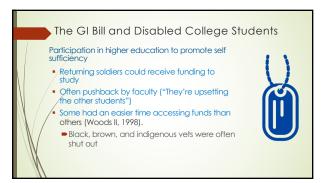
4

The history of American Higher Education

- Education for the masses?
- At first, higher education was the domain of colonials with power – mostly white men with property
- Black and Indigenous bodies were tools, and once disabled seen as "damaged goods"
- The Morrill Act of 1862 began to change the American landscape to benefit settlers (and the subsequent Hatch
- Land grant universities helped to reshape the frontier for the extraction of wealth









Denial of Access

For the past 75+ years, completion of a higher education degree has meant

- Higher lifetime earnings
- Better health outcomes
- More social capital (Zumeta et al., 2012)
 - College does not have to be the only path, but denial of access can close the door on human potential
- This reinforces the binary between the haves and have nots and between the norm-centered ideal of the acceptable college student and the disables

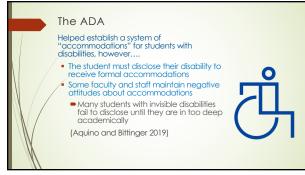


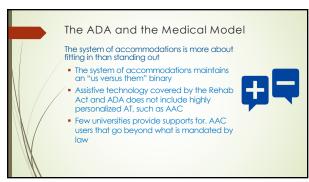
11

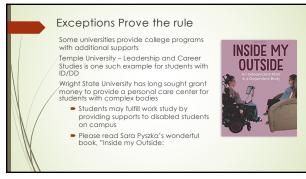
Things Are Better Than They Were.....

Laws leading to greater rights, access to AT, and deinstitutionalization

- The Rehabilitation Act of 1973 leads to changes in work, housing, and transportation (Pacer Center, 2015)
- Education for All Handicapped Children Act 1975 (now IDEA) leads rights in public education
- The AT Act originally passed in 1988
- Americans with Disabilities Act 1990 Leads to rights in access to public spaces, telecommunication services, employment, access to assistive technology, and rights in higher education
- Olmstead Decision 1999 Segregation of people with disabilities is a form of unlawful discrimination under the ADA (Cheeseman, 2015)
 - In the mid '70s, more than 170,000 Americans resided in state run institutions
 - ► HCBS led to the creation of waiver programs these "waive" the need for \$ to go to state institutions









What Barriers Do They Experience? Misperceptions of competence The professor talks to the aide and not the student The professor might assume the aide is doing the actual work 'You can't have a notetaker because the class is on Zoom.' Being spoken about in the third person...in front of the rest of the class "Karen, do you mind working with _____ since they are an AAC user?" Imagine the same thing being said about someone who is Black, Latinx, a woman..... These anecdotes are real and have been related to me by AAC users.

17

We need to consider ways to increase access, equity, and potentially even inclusion, for folks who use AAC in higher education.

System-wide change is needed, but how do we do this with the tools we have already?

