



FITCHBURG STATE
UNIVERSITY

Meeting the Library Needs of Students with Autism Spectrum Disorder

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Session Overview

- ▶ Background & Process
- ▶ Initial Outputs
- ▶ Student Employee Training
- ▶ Assessing the Module
- ▶ Next Steps

Background

► Statistics:

- ★ estimated 2% of college students have ASD (White, Ollendick, & Bray, 2011)
- ★ Fitchburg State: 34 students registered with Disability Services (8.7% of students registered with DS & 0.58% of total student population). **Number is underreported.**

► How we got started:

- ★ [Project A+.](#) [Serving Students with Autism Spectrum Disorder in the Academic Library](#)
- ★ Working group members

Our Goal

Provide high quality services and study spaces that support the learning of students on the spectrum

Process

- ▶ Met bi-weekly starting in January 2019
- ▶ Used the Project A+ manual to assess the library environment

Project A+

Serving Students with
Autism Spectrum Disorder
in the Academic Library



The project has made possible in part by the Institute of Museum and Library Services. Do not write: "I received this information through Project A+." Instead, use the following language: "I received this information through Project A+." 2014

- ▶ The Library Environment
- ▶ Communication
- ▶ Social Interaction
- ▶ Technology
- ▶ Employment

Process

- ▶ Created a list of characteristics and sensitivities
- ▶ Consulted with 2 BCBA's and University's Director of Disabilities

Initial Outputs

→ Environmental Scan

- ◆ Ex. can we add dimmer switches to study rooms so lighting levels can be adjusted?

→ Signage Review

- ◆ Ex. Make signage for Library classroom more prominent

→ Communication Strategies

- ◆ Using closed versus open ended questions

Student Employee Training Not Meant To:

- ▶ Diagnose ASD in Patrons
- ▶ Highlight as different or “Other” Individuals on the Spectrum



Student Employee Training Goals:

- ▶ Provide Tools to Address Communication Breakdown
- ▶ Discuss Characteristics and Raise Awareness, Foster Empathy



Student Employee Training Challenges:

- ▶ Yearly In-Person Training:
Attendance and Repetition
- ▶ New Student Employees
- ▶ COVID-19

Training Modules in Blackboard

- ▶ Presented to Library Staff (Aug 2020)
- ▶ Vetted by Director of Disability Services (Feb 2021)

Blackboard Training Modules



Training Modules Timeline

- ▶ No Fall 2020 Training
- ▶ Student Employees Completed March/April 2021
- ▶ Training Assessment Completed April 2021

Student Training Assessment

- ▶ IRB Exemption

- ▶ Goal

Gain student employee perspectives on modules and input about the Library and University Environment



▶ Student participation

100% of student employees volunteered to be interviewed

▶ Layout, Timing and Navigation

► Content of Training

- ★ What did they think was the purpose of the training
- ★ What they liked
- ★ What they didn't like
- ★ Did they find it engaging

"I think it was to give all library workers a better insight on how to handle a situation and if someone on the spectrum comes into the library - overall how to make them more comfortable and have a better experience in the library"

▶ Campus and Library Environment

- ★ Library 1st Floor Computer/Printer Areas
- ★ Campus Dining Areas, Game Room
- ★ Campus Events, Rock the Block, Sports Events

▶ Suggestions for Improvement?

- ★ Keep Computers Spaced Out, Move one Printer
- ★ Provide Noise Cancelling Headphones
- ★ Online Streaming of Events
- ★ Spacing and Pathing for Outdoor Events
- ★ Buddy System

► Applying Strategies at the Library or Elsewhere

“Sometimes people have rough days. So being patient, having a kind tone, not aggressive. You don’t always know if someone has a disability or not.”

“A patron asked a question, but wouldn’t look at me. I didn’t know what to do at the time, so I would try to make eye contact and I thought they were being rude, but after this [training] I can see that they weren’t being rude. I would have used different strategies.”

▶ Continue this Training?

"Yes, I think when they first get hired. Not a lot of jobs in the world teach you to talk to someone who might look different or have a disability, you're not taught that."

▶ Who Else?

- ★ All Students
- ★ Anyone in Customer Service
- ★ Tour Guides
- ★ Faculty

"Every student on campus should take this training. Our generation knows nothing about autism."

Next Steps...

▶ Proposed Changes to the Training Modules

- ★ Module/Exercise for “when to apply strategies”
- ★ Discussion Board Change: Post before reading comments
- ★ Module on Person First Language
- ★ Additional Training for other Disabilities

Next Steps...

▶ Student Suggestions

- ★ Staff and student employees wear a nametag
- ★ Offer more information about the entire range of the Autism Spectrum
- ★ Offer this training to newly hired student employees
- ★ Use patience!

"Staff and students should wear a nametag, it's very important to someone on the spectrum. It identifies people they can reach out to and offers a friendly atmosphere."

Next Steps

- ▶ Implement recommendations from environmental scan and signage review
- ▶ Explore expanding the training to other departments on campus
- ▶ Openly license our content for others to use

Questions

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Link to presentation:

<https://drive.google.com/file/d/1HxaP5gv-itXuOy8oh4s9lQ0gkCSGL0NL/view?usp=sharing>



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