# CURRICULUM VITAE

**JULIANA AGUILAR**

**Education**

**PhD** Utah State University, Logan, UT

Doctorate in Disability Disciplines

Emphasis in Applied Behavior Analysis

Department of Special Ed and Rehabilitation Counseling

Dissertation: Evaluating the effects of inclusive vs. non-inclusive stimuli on skill acquisition in children with ASD.

Advisor: Thomas Higbee, PhD 2018-2022

**MS** University of Missouri, Columbia, MO

Master of Science in Applied Behavior Analysis

Department of Health Psychology

Thesis: The effects of culturally-based accommodations on behavioral skills training

Advisor: Casey Clay, PhD 2016-2018

**BA** University of Missouri, Columbia, MO

Psychology, Sociology

Department of Arts and Science 2003-2008

**Credentials**

**Board Certified Behavior Analyst**

1-18-31799 8/2018 - present

**Licensed Behavior Analyst, State of Utah**

#11493941-2506 10/2019 - present

**Research Interests**

Applied Behavior Analysis and Autism

Professional and Caregiver Training

Diversity, Inclusion, and Equity in Applied Behavior Analysis

Skill Acquisition

Verbal Behavior

**Clinical Experience**

**Board-Certified Behavior Analyst**

ASSERT Clinic, Utah State University

Logan, UT August 2018 – present

**Behavioral Consultant**

Nebo School District

Spanish Fork, UT August 2020 – present

**Behavior Group Facilitator**

Utah Paraeducator Behavior Summit (U-PBS)

Logan, UT September 2021 - present

**Registered Behavior Technician**

Thompson Center for Autism and Neurodevelopmental Disorders

Columbia, MO August 2016 – July 2018

**Disability Specialist II**

Texas Department of Assistive and Rehabilitative Services

Austin, TX March 2012 – December 2014

**Support Coordinator**

Boone County Family Resources

Columbia, MO January 2010 – March 2012

**Community Support Worker**

Burrell Behavioral Health

Columbia, MO January 2009 – January 2010

**Teaching Experience**

**Utah State University,** Logan, UT

**Instructor**, Department of Special Ed and Rehabilitation Counseling

* SPED 7820 *Ethics and Professional Behavior* Spring 2021
* Masters in Special Education, 11 students
* Distance Learning, Broadcast via Zoom
* Revised the syllabus to meet VCS standards for updated ethics code

**Co-Instructor**, Department of Special Ed and Rehabilitation Counseling

* SPED 5012 *Introduction in Behavior Analysis,* Spring 2018, Fall 2019, & Fall 2020
* Bachelors in Special Education, 40-50 students
* Distance Learning, Broadcast via Zoom and Adobe Connect
* Restructure course from lecture/broadcast in Spring of 2018 to online broadcast in Fall of 2019

**Teaching Assistant**, Department of Special Ed and Rehabilitation Counseling

* SPED 5010 *Introduction in Behavior Analysis,* Fall 2018
* Bachelors in Special Education, 40 students
* Provide students feedback during discussion and group activities, grade assignments, reading guides, and exams.
* Set up Canvas LMS course page

**University of Missouri**, Columbia, MO

**Teaching Assistant**, Department of Health Psychology

* Ethics in Behavior Analysis, Summer 2018
* Masters in Applied Behavior Analysis, 10 students
* Respond to students’ discussion posts, grade assignments, update Canvas LMS course page

**Publications**

***Book Chapters***

**Aguilar, J.,** & Clay, C. J. (2021). Cultural Accommodations in Caregiver Training. In B. M. Conners & S. T. Cappell (Eds.), *Multiculturalism and Diversity in Applied Behavior Analysis* (pp. 137-154). New York, NY: Routledge.

***Journal Publications***

**Aguilar, J.,** Peck, S., Mattson, S. L., Reinert, K. S., Higbee, T. S., Lindgren, N. A., & Osos, J. A. (2022). Caregiver-implemented digital activity schedules with virtual coaching. *Behavior Modification*. Advance online publication. <https://doi.org/10.1177/01454455221118341>

Smith, S. & Mattson, S. L. & **Aguilar, J.**, Pyle, N. & Higbee, T. S. (2022). Behavioral Skills Training with Adult Interventionists: a Systematic Review. *Review Journal of Autism and Developmental Disorders.* 10.1007/s40489-022-00339-1.

Cuthbert, J. M., Rogowski, A., Vakula, M. N., **Aguilar, J.,** & Kessler, K. (2021). The missing course: An introduction to college teaching for graduate instructors. *Journal of Empowering Teaching Excellence, 5*(2), 68-75*.* <https://digitalcommons.usu.edu/jete/vol5/iss2/1>

Mattson, S. L., Higbee, T. S., **Aguilar, J.**, Nichols, B., Campbell, V. E., Nix, L. D., Reinert, K. S., Peck, S., & Lewis, K. (2020). Creating and sharing digital ABA instructional activities: A practical tutorial. *Behavior Analysis in Practice*, *13*(4), 772–798. <https://doi-org.dist.lib.usu.edu/10.1007/s40617-020-00440-z>

Alves, F. J., De Carvalho, E. A., **Aguilar, J.**, De Brito, L. L., & Bastos, G. S. (2020) Applied behavior analysis for the treatment of autism: A systematic review of assistive technologies. *IEEE Access,* 8, 118664-118672. <http://dx.doi.org/10.1109/ACCESS.2020.3005296>

Dovgan, K., Noel, K., & **Aguilar, J.** (2019). Influences on parent perceptions of autism severity. *Focus on Autism and Other Developmental Disabilities,* *34*(4), 235-245. <https://doi-org.dist.lib.usu.edu/10.1177%2F1088357618815884>

***Journal Papers in preparation***

Mattson, S. L**.**, Higbee, T. S., Nichols, B., **Aguilar, J.,** & Campbell, V. E. (in preparation). Effects of activity schedules on cooperative vocal exchanges during learning centers.

Griffith, K. R., Page, S. V., **Aguilar, J**., Mattson, S. L**.**, & Detrich, R. (in preparation). Have the *What Works Clearinghouse* standards for single-case designs influenced behavior analytic research?

Clay, C. J., Clohisy, A. M., Jorgenson, C., Schmitz, B., **Aguilar, J.**, and Kahng, S. (in preparation). A review of behavioral skills training: Identifying effective practices and procedures.

***Research in Progress***

**Aguilar, J.**, Nichols, B., Mattson, S. L., Campbell, V. E., and Higbee, T. S. (in progress). A component analysis of interactive computerized training.

**Conference Presentations**

***Symposia***

**Aguilar, J.,** Peck, S., Mattson, S. L., Reiner, K. S., Higbee, T. S. (2022, May). Caregiver-Implemented Digital Activity Schedule with Virtual Coaching. In. J. Osos (Chair) *Strategies for Teaching Play Skills and Appropriate Social Behaviors to Young children with Autism Spectrum Disorder.* Symposium presented at the Annual Association for Behavior Analysis International Convention, Boston, MA.

Page, S. V., **Aguilar, J.,** Mattson, S. L., Griffith, K. R., & Detrich, R. (2021, May). Applying the What Works Clearinghouse single case design standards to applied behavior analytic research. In R. Detrich (Chair) *Have the What Works Clearinghouse standards for single case designs influenced behavior analytic research?* Symposium presented at the Annual Association for Behavior Analysis International Convention. Virtual

Griffith, K. R., Mattson, S. L**.**, **Aguilar, J.,** Page, S. V., & Detrich, R. (2021, May). How the What Works Clearinghouse single case design standards influence dissemination of behavior analytic research. In R. Detrich (Chair) *Have the What Works Clearinghouse standards for single case designs influenced behavior analytic research?* Symposium presented at the Annual Association for Behavior Analysis International Convention. Virtual

Smith, S. G., Mattson, S. L., **Aguilar, J**., Pyle, N., & Higbee, T. S. (2021, May). Behavioral skills training with adult interventionists. In B. Nichols (Chair) *Behavior analytic teaching procedures using visual supports and behavioral skills training.* Symposium presented at the Annual Association for Behavior Analysis International Convention. Virtual

Mattson, S. L**.**, Higbee, T. S., Nichols, B., **Aguilar, J.,** & Campbell, V. E. (2021, May). Effects of linked activity schedules on contextually appropriate vocalizations during cooperative completion of academic learning centers. In B. Nichols (Chair) *Behavior analytic teaching procedures using visual supports and behavioral skills training.* Symposium presented at the Annual Association for Behavior Analysis International Convention. Virtual

Becerra, L. A., Higbee, T. S., Galizio, A., Mattson, S. L., **Aguilar, J.,** Hinnenkamp, J, & Reinert, K. S. (2021, May). An interactive computerized training to teach educators how to respond during an active shooter situation. In A. M. Campanaro (Chair) *Recent advancements in training procedures to teach safety skills.* Symposium presented at the Annual Association for Behavior Analysis International Convention. Virtual

**Aguilar, J.,** Clay, C. J., and Kahng, S. (2018, May) The effects of cultural accommodations in behavioral skills training. In C. Clay (Chair) *Effects of English and Spanish languages on responding: Cultural accommodations for learners with disabilities.* Symposium presented at the 44th annual convention of Association for Behavior Analysis International Convention, San Diego, CA.

Clay, C. J.,Clohisy, A. M., Jorgenson, C., Schmitz, B., **Hoyos, J.,** and Kahng, S. (2017, March) A review of behavioral skills training: Identifying effective practices and procedures*.* In E. Barton (Chair) *Programming for generalization: This should be easier than it is.* Symposium presented at the 7th annual convention of Association of Professional Behavior Analyst Convention, New Orleans, LA.

***Poster Presentations***

Smith, S. G., Mattson, S. L., **Aguilar, J.**, Pyle, N., & Higbee, T. S. (2021, August). Behavioral skills training with adult interventionists. Poster presented at the Annual Utah Association for Behavior Analysis Conference. Virtual

**Aguilar, J**., Clay, C. J., Kahng, S., and Higbee, T. S. (2020, October) The effects of culturally-based accommodations on behavioral skills training. Poster presented at the Culturo-Behavior Science Conference. Virtual

Becerra, L., Higbee, T. S., Vieira, M., Pellegrino, A., Hobson, K., & **Aguilar, J.** (2019, August) The effects of photographic activity schedules on moderate-to-vigorous physical activity in children with ASD. Poster presented at the 2019 Utah Association for Behavior Analysis Conference; Salt Lake City, UT.

**Aguilar, J.,** Clay, C. J., and Kahng, S. (2018, March) The effects of culturally-based accommodations in behavioral skills training. Poster presented at the 2018 Association for Professional Behavior Analyst Conference, St. Louis, MO.

**Aguilar, J.,** Clay, C.J., and Kahng, S. (2018, March) The effects of culturally-based accommodations in behavioral skills training.Poster presented at the 2018 Texas Association for Behavior Analysis Conference; Houston, TX.

**Aguilar, J.,** Clay, C.J., and Kahng, S. (2017, November) The effects of culturally-based accommodations in behavioral skills training.Poster presented at the 2017 Missouri Association for Behavior Analysis Conference, St. Louis, MO.

**Research Grant Applications**

2019 SABA International Development Grants (not awarded)

Society for the Advanced of Behavior Analysis

“An evaluation of ICT and tele-health feedback on interventionist implementation of discrete trial instruction in an international setting”

**Community Trainings**

**Aguilar, J.** (2022, August)

*Developing a productive relationship with your advisor.* Presentation for Conexciones (Latino Cultural Center); West Lafayette, IN.

**Aguilar, J.** & Nichols, B. (2021, March)

*Promoting language in the home*. Digital presentation created for ASSERT, Thomas Higbee; Logan, UT.

Higbee, T. S., **Aguilar, J.**, Mattson, S., Nichols, B., Campbell, V. E., & Reinert, K. (2021, March; 2020, June; 2019, March)

*Autism & ABA, discrete trial training, activity schedules, and challenging behavior*. Presentation for ASSERT, Thomas Higbee; Logan, UT.

**Aguilar, J.,** Mattson, S., Reinert, K. (2020, February)

*Caregiver training for promoting language in children with autism*. Presentation for ASSERT, Thomas Higbee; Logan, UT.

**Aguilar, J.** & Nichols, B. (2019, November)

*Introduction to autism and applied behavior analysis*.Presentation for SPED 4000 *Education of Students with Disabilities,* Kimberly Snow; Logan, UT.

**Aguilar, J.,** Mattson, S., & Higbee, T. (2019, August)

*Professional training for DTT, activity schedules, and challenging behavior.* Presentation for Nebo School District, Michelle Thompson; Spanish Fork, UT.

Becerra, L., & **Aguilar, J.** (2018, October)

*Introduction to autism and applied behavior analysis.* Presentation for IDASL Lecture, Mary Ellen Heiner; Logan, UT.

**Hoyos, J.,** Davenport, M., and Fong, E. (2017, April & November)

*Cultural awareness in behavior analysis training.* Presentation for *Survey in Applied Behavior Analysis* Lecture, Sungwoo Kahng; Columbia, MO.

**Professional Training**

**Empower Teaching Excellence – Explore College Teaching Certificate**

Utah State University, Logan, UT, in progress

Description: The ETE Explore College teaching certificate is for graduate students who are interested in beginning their instructor development. The certificate is earned by engaging in a variety of workshops, seminars, and events regarding college level teaching.

**Graduate Student Proposal Writing Seminar**

Utah State University, Logan, UT, in progress

Description: A seminar for graduate students that provides training on how to prepare a proposal writing. Will provide students with guidance on how to plan and write a proposal for a grant and/or publication.

**Functional Assessment of Severe Problem Behavior and Treating Severe Problem Behavior,** Utah Valley University, Orem, UT, January, 2020

Description: Attended a 1-day workshop at Utah Valley University presented by Dr. Greg Hanley on the implementation of the practical functional assessment and the treatment of severe problem behavior.

**CITI Program**

Utah State University, Logan, UT, August, 2021

Description: Completed the CITI program training for ethical human research. Certified through August 2024.

**International Service**

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| **Project:** ASSERT Global Outreach-Brazil  **Dates:** 2018 - 2020  **Role:** ABA Trainer and Consultant  **Location:** Autism Support Services: Education, Research, and Training (ASSERT),  Logan, UT  **Description:** ASSERT Global Outreach-Brazil is a collaborative international project directed by Dr. Thomas S. Higbee to provide training to professionals working with children with disabilities in Brazil. Under the supervision of Dr. Thomas S. Higbee, I have trained professionals from Brazil to implement behavior analytic assessment and instructional techniques. I provided distance behavioral consultation to Autismo Em Vista – Instituto de Ensino e Pesquia in Boa Vista, Roraima, Brazil. |
| **Project:** ASSERT Global Outreach-Russia  **Dates:** September 2019  **Role:** ABA Trainer and Consultant  **Location:** Nizhny Novgorod, Russia  **Description:** ASSERT Global Outreach-Russia is a project funded by the Naked Heart Foundation that provides training and assistance to parents of children with disabilities and the professionals that provide services to these families in Russia. Under the supervision of Dr. Thomas S. Higbee, I have provided training and case consultation support to interventionists implementing ABA services in Russia. |

**Professional Affiliations**

Utah Association for Behavior Analysis 2018-present

Association for Behavior Analysis International 2017-present

Culture and Diversity Special Interest Group 2017-present

Missouri Association for Behavior Analysis 2017-2019

Texas Association for Behavior Analysis 2017-2018

Association of Professional Behavior Analysts 2017-2018

**Professional Service**

**Utah Association for Behavior Analysis**

Student Committee, 2021

**Symposium Chair**

ABAI 46th Annual Convention, The effects of lag schedules and teacher presentation rates on academic, play, and social behavior of children with autism, virtual, 2020.

**Languages**

**English**: Native Language

**Spanish**: Native Language, Advanced Reading and Writing

**Computer Skills**

**Software:** Microsoft Office, Zoom Video Conferencing, Adobe Connect, B-Data Pro, ACE ABA Software System, Adobe Premiere Pro, Adobe Captivate

**Applications:** Proloquo2go, Countee

**Platforms:** Canvas LMS