

**OLIVIA FUDGE COLEMAN**

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School of Teacher Education  
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**EDUCATION**

	<b>Ph.D., Special Education</b>
2021	University of Utah, Salt Lake City, UT Emphasis: Inclusive Education for Students with Severe Disabilities Advisor: John McDonnell
	<b>M.Ed., Special Education</b>
2012	University of Utah, Salt Lake City, UT Emphasis: Severe Disabilities Advisor: John McDonnell
	<b>B.S., Advertising</b>
2006	University of Florida, Gainesville, FL Minor: Art History

**RESEARCH INTERESTS**

My research centers on examining the current state of educational programs and practices for students with extensive support needs, advancing inclusive and evidence-based practices for this population, and leveraging technology to improve outcomes for individuals with disabilities.

**CREDENTIALS**

Utah State Teaching License, Severe Disabilities K-12

**PROFESSIONAL EXPERIENCE**

2024-Present	<b>Assistant Professor of Exceptional Student Education</b> School of Teacher Education University of Central Florida, Orlando, FL
2024-2024	<b>Research Assistant Professor</b> STORMED Lab in the School of Education and Human Development University of Virginia, Charlottesville, VA
2021-2024	<b>Research Project Manager</b> STORMED Lab in the School of Education and Human Development University of Virginia, Charlottesville, VA

	<b>Adjunct Instructor</b> Special Education Courses (undergraduate and graduate) University of Utah, Salt Lake City, UT
2017-2021	<b>General Education Teacher–3<sup>rd</sup> Grade</b> Peruvian Park Elementary School Canyons School District, Sandy, UT
2015-2016	<b>Special Education Teacher– Moderate/Severe Disabilities</b> Union Middle School Canyons School District, Sandy, UT
2012-2015	<b>Autism Behavioral Aide</b> Carmen B. Pingree Autism Center of Learning, Salt Lake City, UT
2010-2011	<b>Weekend Activities Directory in Alzheimer Unit</b> Copper Ridge Healthcare Center, West Jordan, UT
2008-2010	<b>Paralegal/Office Manager</b> Jaussi & Christiansen, Attorneys at Law, Provo, UT

## **AWARDS**

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2017	Travel Award for the College of Education Student Council TASH Annual Conference (Atlanta, GA)
2016	US Department of Education, Office of Special Education Programs; University of Utah Leadership Education Program [funded scholar]

## **PROFESSIONAL AND SCHOLARSHIP ACTIVITIES**

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### **PUBLICATIONS**

#### ***Peer-Reviewed Journal Articles***

Welker, N., Aigotti, S., **Coleman, O. F.**, Waterfield, D., Corr, F., & Kennedy, M. (2025). Supporting mathematics vocabulary instruction for elementary school teachers using the content acquisition podcast professional development process. *The Journal of Special Education Technology*.

Kunemund, R. L., Day, J., **Coleman, O. F.**, Granger, K., Waterfield, D., McClain, S., McDonald, S. D., Powell, C., & Kennedy, M. J. (2025). Impacting student vocabulary outcomes through multimedia professional development. *The Journal of Special Education Technology*, 0(0). <https://doi.org/10.1177/01626434251349399>

Waterfield, D. A., **Coleman, O. F.**, Welker, N. P., Kennedy, M. J., McDonald, S. D., & Cook, B. G. (2025). IEPs in the age of AI: Examining IEP goals written with and without

ChatGPT. *The Journal of Special Education Technology*.  
<https://doi.org/10.1177/01626434251324592>

**Coleman, O. F.**, Kunemund, R. L., Waterfield, D., McClain, S. McDonald, S., Welker, N., & Kennedy, M. J. (2025). Using multimedia instruction to improve science vocabulary knowledge: Investigating impact of three formats. *The Journal of Special Education Technology*. <https://doi.org/10.1177/01626434251314006>

**Coleman, O. F.**, Conradi, L. A., Walker, V. L., Huntington, R. N., & Afriyie, P. (2025). An analysis of behavior goals in individualized education programs of students with extensive support needs. *The Journal of Special Education*.  
<https://doi.org/10.1177/00224669241308847>

Xie, E., Xiong, G., Yang, H., **Coleman, O.**, Kennedy, M., & Zhang, A. (2024). Leveraging grounded large language models to automate educational presentation generation. In *Large Foundation Models for Educational Assessment* (pp. 207-220). PMLR.

VanUitert, V.J., Millirons, E., **Coleman, O.F.**, & Kennedy, M.J. (2024). Learning by talking: Building neurodivergent students' oral argumentation and explanation skills. *The Journal of Special Education Technology*. 39(3), 403–418.  
<https://doi.org/10.1177/01626434241257228>

Bowman, J., McDonnell, J., Karp, K., **Coleman, O.F.**, Eichelberger, C., Conradi, L.A., Ryan, J., Farrell, M. (2024). Using mixed methods to evaluate modified schema-based instruction in general education classrooms. *Research and Practice for Persons with Severe Disabilities*. <https://doi.org/10.1177/15407969241242677>

**Coleman, O. F.**, McDonnell, J. Jameson, J. M., Johnston, S. S., Farrell, M., Malbica, A. M., & Conradi, L. A. (2023). Curricular content of the individualized education program goals of students with a significant cognitive disability. *Education and Training in Autism and Developmental Disabilities*, 58(4), 396-407.

**Coleman, O. F.**, McDonnell, J., Bowman, J. A., Eichelberger, C., Ryan, J., & Conradi, L. A. (2023). Special educators' perceptions toward inclusive education for students with significant cognitive disabilities. *Exceptionality*.  
<https://doi.org/10.1080/09362835.2023.2171418>

Kunemund, R. L., **Coleman, O. F.**, Carlisle, L. M., McDonald, S., Nagro, S., & Kennedy, M. J. (2022). Streamlining observations, feedback, reflection, and professional development: Are you ready to be COACHED?. *Journal of Special Education Preparation*, 2(1), 70-79. <https://doi.org/10.33043/josep.2.1.70-79>

Conradi, L. A., Ryan, J., **Coleman, O. F.**, Jameson, J. M., Fischer, A. J., Farrell, M., Eichelberger, C., & McDonnell, J. (2021). Effects of the good behavior game on students with severe disabilities. *Education and Training in Autism and Developmental*

*Disabilities*, 56(4), 454-465.

Bowman, J. A., McDonnell, J., Ryan, J., **Coleman, O. F.**, Conradi, L. A., & Eichelberger, C. (2020). Effects of general education teacher-delivered embedded instruction to teach students with intellectual disability to solve word problems. *Education and Training in Autism and Developmental Disabilities*, 55(3), 318-331.

McDonnell, J., Jameson, J. M., Bowman, J. A., **Coleman, O.**, Ryan, J., Eichelberger, C., & Conradi, L. (2020). Assessing generalization in single-case research studies teaching core academic content to students with intellectual and developmental disabilities. *Focus on Autism and Other Developmental Disabilities*, 35(3), 143-152. <https://doi.org/10.1177/1088357620902500>

Bowman, J. A., McDonnell, J., Ryan, J. H., & **Fudge-Coleman, O.** (2019). Effective mathematics instruction for students with moderate and severe disabilities: a review of the literature. *Focus on Autism and Other Developmental Disabilities*, 34(4), 195-204. <https://doi.org/10.1177/1088357619827932>

Ryan, J., Jameson, J. M., **Coleman, O. F.**, Eichelberger, C., Bowman, J. A., Conradi, L. A., Johnston, S. S., & McDonnell, J. (2019). Inclusive social studies content instruction for students with significant intellectual disability using structured inquiry-based instruction. *Education and Training in Autism and Developmental Disabilities*, 54(4), 420-436.

**Book Chapters**

Kennedy, M. J., Kunemund, R. L., **Coleman, O. F.**, Day, J. T., & Waterfield, A. D\*. (2025). Preparing the special education workforce through technology-anchored products, tools, and services. In M. Rock, B. Billingsley, M. Leko, & L. Dieker. (Eds.), *Transforming the Special Education Workforce: Research and Complex Systems Perspectives*. (In Press)

Kennedy, M. J., Kunemund, R. L., **Coleman, O. F.**, Griendling, L. M., Peeples, K., Day, J., Waterfield, D., McClain, S. (in press). Harnessing technology to prepare special education teachers. In Sindelar, P. T., McCray, E. D., Brownell, M. T., & Lignugaris, B. (Eds), *Handbook of Research on Special Education Teacher Preparation*. Routledge.

McDonnell, J., Snell, M. E., Brown, F., **Coleman, O.**, & Eichelberger, C. (2020). Evidence-based instructional strategies. In F. Brown, J. McDonnell, and M. E. Snell (Eds), *Instruction of students with severe disabilities (Ninth Edition)*. Boston, MA: Pearson.

### **Manuscript Submissions Under Review**

**Coleman, O. F.** & Waterfield, D. A. (under review). Ethical AI Use in IEP Development: A Guiding Framework. *The Journal of Special Education Technology*

Anderson, K., Marino, M. T., & **Coleman, O. F.** (under review). Developing adolescents' executive function skills: Occupational therapy in the public-school setting. *American Journal of Occupational Therapy*

Waterfield, D. A., McDonald, S. D., **Coleman, O. F.**, Welker, N. P., Kunemund, R., & Kennedy, M. J. (under review). Using content acquisition podcasts to teach vocabulary to students with high-incidence disabilities across academic content areas. *Intervention in School and Clinic*

Marino, M. T., Anderson, K., **Coleman, O. F.**, Best, J. L., Tazi, Y., & Beaty, J. (under review). Promoting executive function in young adults with intellectual disabilities. *Career Development and Transition for Exceptional Individuals*

Conradi, L. A., Jameson, J. M., McDonnell, J., Fischer, A., Farrell, M., Eichelberger, C., **Coleman, O. F.** (under review). The effects of the good behavior game on students with extensive support needs in inclusive elementary classrooms. *Journal of Positive Behavior Interventions*

Cartagena, S., VanUitert, V. J., Lukins, J., Mueller, C., McGuire, S. N., Pike, L., **Coleman, O. F.**, Passmore, A., Matute-Chavarria, M., Buonomo, K., & Moore, L., L. (under review). Evolving special education: Framing inclusive and equitable learning using disability studies. Submitted to *Teacher Education and Special Education*.

### ***Manuscript Submissions in Preparation***

**Coleman, O. F.**, Waterfield, D. A., Cleveland, C., Caroleo, S., & Garza, P. (in preparation). AI as a writing partner: Comparing teacher- and AI-generated IEP present levels and goals.

**Coleman, O. F.**, Kupier, J., Conradi, L. A., Seung, Y., & David, K. (in preparation). Are executive function skills being targeted? A review of IEP goals for students with extensive support needs

**Coleman, O. F.** (in preparation). Executive functioning, self-determination, and belonging: A conceptual framework for transition success in students with extensive support needs.

**Coleman, O. F.**, Conradi, L. A., Walker, V. L., Bhana, N., Huntington, R. N., & Ryan, J. (in preparation). The quality of annual goals in the individualized education programs of students with extensive support needs.

Conradi, L. A., **Coleman, O. F.**, Walker, V. L., Bhana, N., Huntington, R. N., & Ryan, J. (in preparation). The quality of annual behavior related goals in the individualized education programs of students with extensive support needs.

**Coleman, O. F.**, Conradi, L. A., Walker, V. L., Huntington, R. N., & Ryan, J. (in preparation).

The impact of student demographic variables on the content and quality of behavior goals in the individualized education programs of students with extensive support needs.

**Coleman, O. F.** & Conradi, L. A. (in preparation). Does individualized really mean individualized? The homogeneity of individualized education program goals for students with extensive support needs.

Conradi, L. A., **Coleman, O. F.**, Ryan, J., Bowman, J., & Eichelberger, Jameson, J. M. C. (in preparation). A review of educational leadership training program content to prepare principals to promote school wide positive behavior support systems.

VanUitert, V., Kennedy, M. J., **Coleman, O. F.**, Kunemund, R. L., Rodgers, W. (in preparation). The impact of teacher practice on science vocabulary achievement of students with learning disabilities.

Ryan, J., Bowman, J., **Coleman, O. F.**, Conradi, L. A., & Eichelberger, C., Jameson, J. M. (in preparation). Course content addressing effective inclusive practices in preparation programs for K-12 principals.

Eichelberger, C., McDonnell, J., Bowman, J., Farrell, M., Ryan, J.H., Aiono Conradi, L., Jameson, J., & **Coleman, O. F.** Effects of a peer-supported implementation of the self-determined learning model of instruction on students with complex support needs in inclusive classrooms.

## RESEARCH ACTIVITIES

### **Research in Progress**

1. *Impact of Age, Gender, Disability Category, Ethnicity, and Placement on Individualized Education Program Goals and Services for Students with Extensive Support Needs.* (Utah, Alaska, Indiana, and Virginia)  
Principal Investigator

2. *Individualized Education Program (IEP) Present Levels of Academic Achievement and Functional Performance and Goals Development Using OpenAI's ChatGPT.*  
Principal-Investigator

3. *A Scoping Review to Examine Research Addressing Teacher Preparation for Students with Extensive Support Needs.*  
Co-Investigator

4. *Special Educator Teacher Instructors' Perceptions and Attitudes Towards the Inclusion of Students with Extensive Support Needs.*  
Co-Investigator

### **Research in Preparation**

1. *Understanding Individualized Education Program (IEP) Realities: Educators' Beliefs and*

*Practices.*

Principal Investigator

2. *Exploring Educator Strategies and Needs for Supporting Executive Functioning, Self-Determination and Belonging in Secondary Students with Extensive Support Needs.*

Principal Investigator

3. *Educator Perceptions of AI-Driven Tools to Support Executive Functioning, Self-Determination, and Belonging for Students with Extensive Support Needs.*

Principal Investigator

## **MULTIMEDIA**

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Kennedy, M. J., McClain, S., Waterfield, D., Kunemund, R., & **Coleman, O. F.** (2022). HLP 10: Conduct functional behavior assessments to develop individualized behavior support plans. <https://vimeo.com/781330562>

Kennedy, M. J., McClain, S., Waterfield, D., Kunemund, R., & **Coleman, O. F.** (2022). HLP 9: Teach social skills. <https://vimeo.com/780906698>

Kennedy, M. J., Waterfield, D., McClain, S., Kunemund, R., & **Coleman, O. F.** (2022). HLP 1: Collaborate with colleagues to support student success. <https://vimeo.com/780391179>

Kennedy, M. J., Waterfield, D., McClain, S., Kunemund, R., & **Coleman, O. F.** (2022). HLP 21: Teach students to generalize and maintain new learning across time and settings. <https://vimeo.com/780507500>

## **GRANTS AWARDED**

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Basham, J., Marino, M. T., Vasquez, E., Smith, S., Dieker, L., Fulchinni-Scruggs, A., & **Coleman, O. F.** (2025) National Center to Improve Faculty Capacity to Use Educational Technology in Special Education Personnel and Leadership Preparation Programs, Office of Special Education Programs Grant: Funding amount \$3,325,000.00. Co-Principal Investigator.

Kennedy, Kunemund, R. L., & **Coleman, O. F.**, M. J., Zhang, A., Powell, C. (2024-2029). Project AI-BOOST (Artificial Intelligence Based Optimization Of math and Science Teaching), Office of Special Education Programs Grant: Funding amount \$1,875,000. Co-Principal Investigator.

Kennedy, M. J., Kunemund, R. L., & **Coleman, O. F.**, Chiu, J., Scott, L., Hall, C. (2023-2028). Project MOSAIC (Multimedia vOcability System leveraging Artificial Intelligence to support Content area learning), Office of Special Education Programs Grant: Funding amount \$2,500,000. Co-Principal Investigator.

Jameson, J. M., Aiono Conradi, L., **Coleman, O.**, Eichelberger, C. A., & McDonnell, J.

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(2020). Preparing Rural/Remote Educators to Support Students with Severe Disabilities (PRESS-SD). Utah State Board of Education Personnel Preparation Grant: Funding amount \$66,500.

## **GRANT PROPOSALS UNDER REVIEW**

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**Coleman, O. F.** (2024). Project CLARITY: Comprehensive Learning and Analysis for Robust IEP Tailoring to Yield Success. Institute of Education Sciences Early Career Development and Mentoring Grant: Funding amount \$700,000. Principal Investigator.

## **GRANT PROPOSALS NOT AWARDED**

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**Coleman, O. F.,** & Marino, M. T. (2025). AI-EDGE: Adaptive Intelligence for Executive function Development and Gaining Employment (for individuals with an intellectual disability). Spencer Foundation Vision Grant: Funding amount \$75,000. Principal Investigator.

Kennedy, M. J., Kunemund, R. L., & **Coleman, O. F.**, Scott, L., Cook, L. (2022). CORAL: Center for Open Resources and Applied Learning. Office of Special Education Programs Grant: Funding amount \$1,200,000. Co-Principal Investigator.

## **LOCAL, STATE, AND NATIONAL PRESENTATIONS**

**Coleman, O.F.,** Aiono-Conradi, L., Walker, V., & Bhana-Lopez, N. (2025). United in strength through data: Analyzing and improving the quality of IEP goals. Breakout [Multiple papers] session at the *Teacher Education Division of the Council for Exceptional Children Annual Conference*; 2025 November 11-14; Kansas City, Missouri.

Welker, N.P., Aigotti, S., **Coleman, O.F.,** Waterfield, D.A., Corr, F., & Kennedy, M.J. (2025). United in instruction: Strengthening math vocabulary teaching through multimedia professional development. Breakout session at the *Teacher Education Division of the Council for Exceptional Children Annual Conference*; 2025 November 11-14; Kansas City, Missouri.

Kunemund, R.L., Aigotti, S., **Coleman, O.F.,** McDonald, S., & Kennedy, M.J. (2025). Enhancing instruction through better feedback: Using COACHED to support school leaders' delivery of high quality feedback to improve teacher instruction. Breakout session at the *Teacher Education Division of the Council for Exceptional Children Annual Conference*; 2025 November 11-14; Kansas City, Missouri.

Waterfield, D.A., **Coleman, O.F.,** & Welker, N.P. (2025). Examining Quality and Teachers' Perceptions of Using ChatGPT to Write Individualized Education Program (IEP) Goals. Data Blitz Session at the *Council of Exceptional Children Convention & Expo*, March

11-14; Baltimore, Maryland.

Waterfield, D.A., **Coleman, O. F.**, & Welker, N. P. (2024). Forge Ahead! AI & IEPs: Exploring Special Education Teachers Using ChatGPT to Write Individualized Education Program Goals Breakout [Multiple papers] session at the *Teacher Education Division of the Council for Exceptional Children Annual Conference*; 2024 November 5-8; Pittsburgh, Pennsylvania.

Kennedy, M. J., Kunemund, R.L., Sears, J., & **Coleman, O. F.**, & Powell, C. (2024). Preparing teacher-candidates to deliver evidence-based and culturally responsive practices using COACHED. Breakout session at the *Teacher Education Division of the Council for Exceptional Children Annual Conference*; 2024 November 5-8; Pittsburgh, Pennsylvania.

**Coleman, O. F.**, Kunemund, R. L., Waterfield, D. A., McClain, S., McDonald, S. D. Welker, N., & Kennedy, M. J. (2024) Using multimedia instruction to improve science vocabulary knowledge: Investigating impact of three formats. Poster presented at the *Office of Special Education Programs Project Directors' Conference*; 2024 August 6-8; Arlington, Virginia.

Kennedy, M. J., **Coleman, O. F.**, Kunemund, R. L., & Waterfield, D. A. (2024). A Multimedia Approach for Improving Academic Vocabulary Learning. Breakout session at the *Office of Special Education Programs Project Directors' Conference*; 2024 August 6-8; Arlington, Virginia.

Waterfield, D. A., **Coleman, O. F.**, & Welker, N. P., Kennedy, M. J. (2024) Artificial intelligence (AI) and individualized education programs (IEPs): Using ChatGPT for IEP goals. Breakout session at the *Office of Special Education Programs Project Directors' Conference*; 2024 August 6-8; Arlington, Virginia.

**Coleman, O. F.**, (2023, December). COACHED: Preparing teacher candidates to deliver evidence-based and inclusive education practices. Breakout session at the *TASH Annual Conference*; 2023 November 30-December 2; Baltimore, Maryland.

**Coleman, O. F.** & Walker, V., (2023, December). An analysis of behavior goals in individualized education programs of students with extensive support needs. Breakout session at the *TASH Annual Conference*; 2023 November 30-December 2; Baltimore, Maryland.

Kennedy, M.J., Kunemund, R. L., **Coleman, O. F.**, Day, J., Griendling, L., McDonald, S., Waterfield, D., McLain, S., Granger, K. (2023, July). Supporting middle school vocabulary outcomes for students with disabilities. Poster presented at the *Office of Special Education Programs Project Directors' Conference*; 2023 July; Washington, D.C.

Kennedy, M.J., Kunemund, R. L., **Coleman, O. F.**, Day, J., Griendling, L., McDonald, S.,

Waterfield, D., McLain, S., Granger, K. (2023, July). Supporting teachers' vocabulary instruction to improve outcomes for students with disabilities. Poster presented at the *Annual Conference for Society for the Science Study of Reading*; 2023 July; Queensland, Australia.

Kennedy, M. J., McCray, E., Sears, J., Kunemund, R.L., & **Coleman, O. F.** COACHED: Preparing Candidates to Deliver Evidence-Based and Culturally Responsive Practices. Breakout session at the *Council of Exceptional Children Convention & Expo*; 2023 March 1-4; Louisville, Kentucky.

Kunemund, R. L., Kennedy, M. J., & **Coleman, O. F.** Improving academic vocabulary through multimedia coaching: Welcome to COACHED. Panel session presented at the *Council of Exceptional Children Convention & Expo*; 2023 March 1-4; Louisville, Kentucky.

Kennedy, M. J., McCray, E., Sears, J., Kunemund, R.L., & **Coleman, O. F.** Preparing teacher-candidates to deliver evidence-based and culturally responsive practices using COACHED. Breakout session at the *Teacher Education Division of the Council for Exceptional Children Annual Conference*; 2022 November 8-11; Richmond, Virginia.

Kunemund, R.L. & **Coleman, O. F.** Streamlining observations, feedback, reflection, and professional development: Are you ready to be COACHED? Breakout session at the *mEducation Alliance Symposium*, 2022 November 1-4; Washington, D.C.

Kunemund, R.L. & **Coleman, O. F.** Streamlining observations, feedback, reflection, and professional development: Are you ready to be COACHED? Panel session presented at the *Council for Learning Disabilities Annual Conference*; 2022 October 20-21; Richmond, Virginia.

Ryan, J., Jameson, J.M., & **Coleman, O.** Determining the needs of rural schools to support students with extensive functional, academic, or behavioral support needs. Breakout session presented at the *American Council on Rural Special Education Annual Conference*; 2022 March 5-8; Myrtle Beach, South Carolina.

**Coleman, O.** Streamlining observations, feedback, reflection, and professional development: Are you ready to be COACHED? Breakout session presented at the *American Council on Rural Special Education Annual Conference*; 2022 March 5-8; Myrtle Beach, South Carolina.

**Coleman, O.** & Jameson, J.M. The curricular content of individualized education program goals of students with significant cognitive disabilities. Poster presented at the *Council for Exceptional Children Annual Conference*; 2022 February 1-4; Virtual Convention.

**Coleman, O.** & Jameson, J.M. The curricular content of individualized education program goals of students with significant cognitive disabilities. Poster presented at the *TASH Annual Conference*; 2021 December 1-4; Virtual.

**Coleman, O.**, Jameson, J. M., & Ryan, J. The curricular content of individualized education program goals of students with severe disabilities. Breakout Session at the *American Council for Rural Special Education Annual Conference*; 2020 March 5-7; San Antonio, Texas.

Ryan, J., Jameson, J. M., **Coleman, O.** K-12 Campus leadership and inclusive practices for students with intellectual and developmental disabilities: Content of educational leadership preparation programs. Breakout Session at the *American Council for Rural Special Education Annual Conference*; 2020 March 5-7; San Antonio, Texas.

Bowman, J., McDonnell, J., & **Coleman, O.** The impact of a mathematical problem-solving intervention on the strategy use of students with intellectual disability: What do students bring to the table? Poster Presentation at the *Division of Autism and Developmental Disabilities Annual Conference*; 2020 January 22-24; Sarasota, Florida.

**Coleman, O.**, McDonnell, J., & Jameson, J. M. The curricular content of individualized education program goals of students with severe disabilities. Breakout Session at the *Division of Autism and Developmental Disabilities Annual Conference*; 2020 January 22-24; Sarasota, Florida.

**Coleman, O.**, McDonnell, J., Bowman, J. A., Eichelberger, C., Ryan, J., & Conradi, L.A. Special educators' perceptions toward inclusive education for students with significant cognitive disabilities. Breakout Session at the *Division of Autism and Developmental Disabilities Annual Conference*; 2020 January 22-24; Sarasota, Florida.

Eichelberger, C., McDonnell, J., Bowman, J., **Coleman, O.**, Aiono Conradi, L., Farrell, M., Jameson, J., Ryan, J.H. Effects of a peer-supported implementation of the SDLMI on students with complex support needs in inclusive classrooms. Poster presentation at the *Division of Autism and Developmental Disabilities Annual Conference*; 2020 January 22-24; Sarasota, Florida.

Ryan, J., Jameson, J.M., **Coleman, O.**, Conradi, L. A., Eichelberger, C., Bowman, J. K-12 Campus leadership and inclusive practices for students with intellectual and developmental disabilities: Content of educational leadership preparation programs. Breakout Session at the *Division of Autism and Developmental Disabilities Annual Conference*; 2020 January 22-24; Sarasota, Florida.

**Coleman, O.**, McDonnell, J., Jameson, J. M., Ryan, J., Bowman, J., Conradi, L.A., & Eichelberger, C. General education curriculum or functional skills curriculum: Which is most prevalent in individualized education plan (IEP) goals for students with significant cognitive disabilities? Poster Session Presentation at the *American Association on Intellectual Developmental Disabilities Annual Conference*; 2019 June 24-27; St. Paul, Minnesota.

Conradi, L. A., Jameson, J., Fischer, A., Farrell, M., Eichelberger, C., **Coleman, O.**, Ryan, J.,

Bowman, J., McDonnell, J. (2019). Effects of the good behavior game on students with severe disabilities. Presentation at the *American Association on Intellectual Developmental Disabilities Annual Conference*; 2019 June 24-27; St. Paul, Minnesota.

Conradi, L. A., Jameson, J., Fischer, A., Farrell, M., Eichelberger, C., **Coleman, O.**, Ryan, J., Bowman, J., McDonnell, J. (2019). Effects of the good behavior game on students with severe disabilities. Poster Presentation at the *American Association on Intellectual Developmental Disabilities Annual Conference*; 2019 June 24-27; St. Paul, Minnesota.

Eichelberger, C., McDonnell, J., Bowman, J., Farrell, M., Conradi, L.A., Ryan, J.H., Jameson, J., **Coleman, O.** Effects of a peer-supported implementation of the self-determined learning model of instruction (SDLMI) on students with severe disabilities and their peers without disabilities: Acquisition of academic skills, and perceptions of self-determination and school connectedness. Presentation at the *American Association on Intellectual Developmental Disabilities Annual Conference*; 2019 June 24-27; St. Paul, Minnesota.

Conradi, L. A., Jameson, J., Fischer, A., Farrell, M., Eichelberger, C., **Coleman, O.**, Ryan, J., Bowman, J., McDonnell, J. (2019). The inclusion of students with severe disabilities in SWPBIS access to a tier 1 intervention. Poster presentation at the *University of Utah College of Education Graduate Student Research Fair*; 2019 April 12; Salt Lake City, UT.

Bowman, J. A., McDonnell, J., Ryan, J., **Coleman, O.**, Conradi, L. A., & Eichelberger, C. Supporting students with severe disabilities in the inclusive math classroom: The effects of embedded math stories and concrete representations. Poster presentation at the *University of Utah College of Education Graduate Student Research Fair*; 2019 April 12; Salt Lake City, UT.

Ryan, J., Jameson, J., Bowman, J., **Coleman, O.**, Conradi, L. A., Eichelberger, C. (2018). Inclusive social studies content instruction for students with significant intellectual disability using structured inquiry-based instruction. Poster presentation at the *University of Utah College of Education Graduate Student Research Fair*; 2019 April 12; Salt Lake City, UT.

Jameson, J.M., Ryan, J., **Coleman, O. F.** (2019). Inclusion is... Invited pre-conference lecture presentation, *American Council on Rural Special Education Conference*. Alexandria, Virginia.

Ryan, J., Jameson, J. M., & **Coleman, O. F.** (2019). Sexual health education for students with intellectual and developmental disabilities: What's next for research and practice? Lecture presentation, *American Council on Rural Special Education Conference*. Alexandria, Virginia.

Conradi, L. A., Jameson, J., Fischer, A., Farrell, M., Eichelberger, C., **Coleman, O.**, Ryan, J.,

Bowman, J., McDonnell, J. (2019). The inclusion of students with severe disabilities in SWPBIS: access to a tier 1 intervention. Poster Presentation at the *Utah Council for Exceptional Children Annual Conference*; 2019 March 1.

Bowman, J., McDonnell, J., Ryan, J., **Coleman, O.**, Conradi, L. A., & Eichelberger, C. (2019). The effects of embedded instruction in teaching students with moderate and severe disabilities to solve word problems. Poster Presentation, *Utah Council for Exceptional Children Annual Conference*; 2019 March 1.

Bowman, J. A., McDonnell, J., Ryan, J., **Coleman, O.**, Conradi, L. A., & Eichelberger, C. Teaching students with moderate and severe disabilities to solve mathematical word problems using embedded instruction. Poster presentation at the *Utah Council for Exceptional Children Annual Conference*; 2019 March 1; Murray, UT.

McDonnell, J., Jameson, J. M., Bowman, J. A., Ryan, J., & **Coleman, O.** Embedded instructional strategies to teach the core curriculum in inclusive classrooms. Breakout Session at the *Division of Autism and Developmental Disabilities Annual Conference*; 2019 January 16-18; Maui, Hawaii.

Bowman, J. A., McDonnell, J., Ryan, J., **Coleman, O.**, Conradi, L. A., & Eichelberger, C. Teaching students with moderate and severe disabilities to solve mathematical word problems using embedded instruction. Poster presentation at the *TASH Annual Conference*; 2018 November 28-30; Portland, Oregon.

Bowman, J. A., McDonnell, J., Ryan, J., **Coleman, O.**, Conradi, L. A., & Eichelberger, C. Teaching students with moderate and severe disabilities to solve mathematical word problems using embedded instruction. Poster presentation at the *American Association on Intellectual and Developmental Disabilities Annual Conference*; 2018 June 25-28; St. Louis, Missouri.

**Coleman, O.**, McDonnell, J., Ryan, J., Bowman, J., Jameson, J. M., Conradi, L. A., & Eichelberger, C. Special educators' perceptions on access to general education and functional skills curricula for students with significant cognitive disabilities. Poster presentation at the *American Association on Intellectual and Developmental Disabilities Annual Conference*; 2018 June 25-28; St. Louis, Missouri.

Ryan, J., Jameson, J., Bowman, J., **Coleman, O.**, Conradi, L. A., Eichelberger, C. Inclusive social studies content instruction for students with significant intellectual disability using structured inquiry-based instruction. Poster presentation at the *American Association on Intellectual and Developmental Disabilities Conference*. St. Louis, Missouri; 2018 June 25-28.

Bowman, J., McDonnell, J., Ryan, J., & **Coleman, O.** Effective mathematics instruction for students with severe disabilities: A review of the literature. Poster presentation at the *American Council for Rural Special Education Annual Conference*; 2018 March 14-17; Salt Lake City, Utah.

**Coleman, O.**, McDonnell, J., Urban and rural special educators' perceptions on access to the core curriculum for all students. Poster presentation at the *American Council for Rural Special Education Annual Conference*; 2018 March 14-17; Salt Lake City, Utah.

Jameson, J., Bowman, J., **Coleman, O.**, Conradi, L. A., Eichelberger, C., and Ryan, J. (2017) Inclusion in school settings. Invited presentation at the *Utah Disability Law Center Conference*; September, 14, 2017, Murray, Utah.

Jameson, J., McDonnell, J., Ryan, J., **Coleman, O.**, and Bowman, J. The effectiveness of multiple exemplars in inclusive embedded instruction in supporting the generalization of academic skills. Poster presented at the *American Association on Intellectual and Developmental Disabilities Annual Conference*; 2017 June 27-28; Hartford, Connecticut.

Jameson, J., McDonnell, J., Ryan, J., **Coleman, O.**, and Bowman, J. The impact of "off-loading" on the acquisition of academic content by students with intellectual and developmental disabilities in multimedia instruction. Poster presented at the *American Association on Intellectual and Developmental Disabilities Annual Conference*; 2017 June 27-28; Hartford, Connecticut.

## WEBINARS

Waterfield, D.A., **Coleman, O.F.**, & Welker, N.P. (2024, December 9). Using Generative AI for IEP Goals: Insights and Experiences from Special Education Teachers. [Invited Webinar]. Center for Innovation, Design, and Digital Learning (CIDD), University of Kansas, Lawrence, Kansas.

## UNIVERSITY INSTRUCTION UNIVERSITY OF CENTRAL FLORIDA COURSES

### **EEX 6297**

Assessment, Diagnosis and Curriculum Prescriptions for Students with Autism Spectrum Disorder  
*Spring 2025 (Online)*

## UNIVERSITY OF VIRGINIA COURSES

### **EDIS 3020**

The Exceptional Learner  
*Spring 2023 (Online)*  
*Fall 2024 (Online)*

### **EDIS 3887**

Field Placement: Special Education

*Fall 2024 (On-Campus)*

***EDIS 4100***

Characteristics of Individuals with Emotional & Behavioral Disabilities

*Spring 2025 (Online)*

***EDIS 4110***

Characteristics of Individuals with Learning Disabilities

*Spring 2025 (Online)*

***EDIS 5141***

IEP & Transition Planning

*Spring 2022 (Online)*

*Spring 2023 (Online)*

*Spring 2024 (Online)*

**UNIVERSITY OF VIRGINIA GUEST LECTURES**

***EDIS 4140***

Instruction & Collaboration in Special Education

*Fall 2022*

**UNIVERSITY OF UTAH MAIN CAMPUS COURSES**

***SPED 5221/6221***

Curriculum and Instruction for Severe Disabilities I

*Fall 2018 (On-Campus & Co-Taught)*

***SPED 5222/6222***

Curriculum and Instruction for Severe Disabilities II

*Spring 2020 (On-Campus/Online)*

*Spring 2018 (On-Campus & Co-Taught)*

**UNIVERSITY OF UTAH DISTANCE EDUCATION COURSES**

***SPED 6610***

Introduction to Research Design

*Summer 2019*

***SPED 5022/6022***

Principles of Instruction and Behavioral Support

*Spring 2019*

***SPED 5221/6221***

Curriculum and Instruction for Severe Disabilities I

*Fall 2022 (Hybrid-Synchronous/Asynchronous)*

***SPED 5222/6222***

Curriculum and Instruction for Severe Disabilities II  
*Spring 2017 (Co-Taught)*

### **UNIVERSITY OF UTAH GUEST LECTURES**

#### ***EDPS 6900***

Internship in School Counseling

*Fall 2019*

*Spring 2017*

### **UNIVERSITY SERVICE**

#### **GRADUATE LEVEL SERVICE**

##### **2017-2021**

Member of the College of Education Student Council, University of Utah

#### **UNDERGRADUATE LEVEL SERVICE**

##### **2003-2006**

Member of the University of Florida's Advertising Club, The AdSociety

##### **2004-2006**

Teacher's Assistant to Dr. Michael Tuccelli for the following courses (1) American Sign Language I, and (2) American Sign Language II at the University of Florida

##### **2005-2006**

President of the University of Florida's American Sign Language Club, The Signing Gators

##### **2004-2005**

Vice-President of the University of Florida's American Sign Language Club, The Signing Gators

##### **2003-2004**

Member of the University of Florida's American Sign Language Club, The Signing Gators

### **PROFESSIONAL SERVICE ACTIVITIES**

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#### ***2025 to Present***

Editorial Board Member

Rural Special Education Quarterly

#### ***2023 to Present***

Conference Teacher Event Committee

American Council for Rural Special Education (ACRES)

#### ***2022 to Present***

Member of the Professional Development/Knowledge & Skills Committee

Council for Exceptional Children, Teacher Education Division

Editorial Board Member  
Journal of Special Education Technology

***Spring – Fall 2019***

Supported, created, and led Professional Development trainings with a focus on evidence-based strategies (e.g., peer support arrangements, embedded systematic instruction) to include students with extensive support needs in general education settings within a local school district. Collaborated with the district's two teacher specialists who supported the district's special educators responsible for teaching students with extensive support needs in traditional schools, K-12.

## **ORGANIZATION MEMBERSHIP**

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American Council for Rural Special Education

Council for Exceptional Children, Division for Autism and Developmental Disabilities

Council for Exceptional Children, Innovations in Special Education Technology Division

Council for Exceptional Children, Teacher Education Division

American Association of Intellectual and Developmental Disabilities

## **PEER REVIEW**

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Research and Practice for Persons with Severe Disabilities

Rural Special Education Quarterly

2025

Teacher Education Division of The Council for Exceptional Children  
Annual Conference Proposal Reviewer

2024

Research and Practice for Persons with Severe Disabilities

Journal of Special Education Technology

Psychology in the Schools

2023

Journal of Special Education Technology

Psychology in the Schools

ACRES Annual Conference Proposal Reviewer

2022

Journal of Special Education Technology

Psychology in the Schools

2021                   Journal of Special Education Technology

2020                   Focus on Autism and Developmental Disabilities

2019                   Focus on Autism and Developmental Disabilities

2018                   The National Clearinghouse on Autism Evidence & Practice—Article Reviewer  
                         Inclusion, an online journal for the American Association of Intellectual and Developmental Disabilities—Guest Reviewer  
                         TASH Annual Conference Proposal Reviewer

2017                   TASH Annual Conference Proposal Reviewer

## **ONLINE PRESENCE**

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Google Scholar       <https://tinyurl.com/yc3ryz7m>  
ResearchGate       <https://www.researchgate.net/profile/Olivia-Coleman-3>