

KELLY BRUMBELOE SCHWECK, Ph.D.

EDUCATIONAL BACKGROUND

2020	Ph.D.	Auburn University	Rehabilitation and Special Education
2004	M.Ed.	Auburn University	Special Education
2002	B.S.	Auburn University	Special Education

Alabama Teaching Certificate (Class A), Alabama State Department of Education

PROFESSIONAL EXPERIENCE

- **Assistant Clinical Professor (2023-present)/Project Director (2006-2023)**, Rehabilitation & Special Education, College of Education, Auburn University

Coordinate placements and supervise students enrolled in practicum and clinical residency. Serve as academic advisor to undergraduate special education majors. Teach university undergraduate courses. Serve as faculty advisor for student chapter of Council for Exceptional Children.

- **Adjunct Instructor** (Spring 2006), Rehabilitation and Special Education, College of Education, Auburn University

- **Mentor Teacher** (2004-2006), Central Elementary School, Lanett City Schools, Lanett, AL
Served as a mentor to new special education teachers.

- **Clinical Educator** (2002-2006), Central Elementary School, Lanett City Schools., Lanett, AL

Hosted graduate and undergraduate special education practicum students from the Department of Rehabilitation and Special Education, College of Education, Auburn University.

- **Special Education Teacher** (2002-2006), Central Elementary School, Lanett City Schools, Lanett, AL

Taught students with low and high incidence disabilities aged 3 to 12 in self-contained, resource, and inclusion settings. Served preschool students attending Head Start. Coordinated occupational therapy services for all referred and eligible students in the school system. Performed duties in identification, assessment, and placement; program planning; instruction, curriculum modification, and accommodations. Organized a volunteer after-school math tutoring program for K-6 students and served as a tutor. Served as a member of the DIBELS Assessment Team and the Parental Advisory Committee. Handled all preschool referrals for the school system from referral to placement.

INSTRUCTION

Courses Taught (Auburn University)

- **RSED 3000: Diversity of Learners and Settings** (3 credit hours); exploration of socio-cultural factors, individual differences, and exceptionalities of learners; understanding diversity and communicating with students with differing cultural backgrounds, abilities, and values; average number of students enrolled per semester = 25
- **RSED 4010: Behavior Management in Special Education** (3 credit hours); Skills to manage the behavior of special education students including behavioral assessment, selection criteria for appropriate intervention strategies and evaluation of intervention effectiveness; average number of students enrolled per semester = 20
- **RSED 4910/7910: Practicum** (variable credit hours); Practice in educational or community service setting aligned with degree program option; average number of students enrolled per semester = 25
- **RSED 4920/7920: Clinical Residency** (9 credit hours); comprehensive supervised on-the-job experience in a school, college, or community-based setting serving individuals with disabilities; average number of students enrolled per semester = 15
- **RSED 5000/6000: Advanced Survey of Exceptionality** (3 credit hours); advanced study of exceptionality with emphasis upon the educational implications of disability and current issues in special education and rehabilitation = 30
- **RSED 5060/6060: Severe Disabilities** (3 credit hours); Historical perspective, theoretical concepts, etiology, diagnosis, definition, and classification of individuals with severe levels of disability. Educational and rehabilitative approaches and contemporary issues are emphasized; average number of students enrolled per semester = 30
- **RSED 5160/6160: Collaboration in Special Education** (3 credit hours); collaborative teaching, consultation, and teaming as a critical best practice in serving students with disabilities; average number of students per semester = 15
- **RSED 7420: Research and Theory in Special Education** (3 credit hours); Examination and interpretation of applied research in specialization area; average number of students per semester=8
- **RSED 7430: Research into Practice in Special Education** (3 credit hours); Applied opportunities for translating instructional and behavioral research into practice; average number of students per semester = 8

PUBLICATIONS

Journal Articles

- Woods-Groves, S., Balint-Langel, K, **Schweck, K. B.**, Choi, T., Milton, J., Danson, E., Tucker, T. & Patten, B. S. (in press). The efficacy of a virtually delivered multi-media expository writing strategy with college students with developmental disabilities. *Education and Training Autism & Developmental Disabilities*.

Updated January 2025

Flores, M.M., Hinton, V.M., & **Schweck, K.B.** (2024). Using CRA-I to Teach Fraction and Decimal Concepts to Students with Learning Disabilities. *Learning Disability Quarterly*, 47(1), 44-58. <https://doi.org/10.1177/07319487231176545>

Flores, M.M., Hinton, V.M., & **Schweck, K.B.** (2024). Teaching Rational Number Concepts to Fifth Grade Students Who Struggle with Mathematics. *Remedial and Special Education*.292-304. <https://doi.org/10.1177/07419325231217315>

Flores, M. M., **Schweck, K.B.**, & Hinton, V. M. (2016). Teaching language skills to pre-school students with developmental delays and autism spectrum disorder in a rural setting using Language for Learning. *Rural Special Education Quarterly*, 35(1) 3-12. <https://doi.org/10.1177/875687051603500102>

Hinton, V., Flores, M.M., **Schweck, K.B.**, & Burton, M. (2016). The Effects of a Supplemental Explicit Counting Intervention for Preschool Children. *Preventing School Failure*, 60(3), 183-193. <https://doi.org/10.1080/1045988X.2015.1065400>

Flores, M. M., **Schweck, K.A.**, & Hinton, V. M. (2014). Teaching multiplication with regrouping to students with learning disabilities. *Learning Disabilities Research & Practice*, 29(4), 171-183. <https://doi.org/10.1111/ldrp.12043>

Book Chapters

Flores, M.M., Houchins, D.E., & **Schweck, K.B.** (2023). Teaching Every Student: A mandate for today. In D. E. Houchins, M.M. Flores, R.P. Colarusso, C.M. O'Rourke, & M.A. Leontovich (Eds.), *Special Education for all Teachers* (8th ed., pp. 1-15). Kendall Hunt.

PRESENTATIONS

Woods-Groves, S., Balint-Langel, K., Rodgers, D. B., **Schweck, K. B.**, Tucker, T., Hendrickson, J. M., & Danson, E. (2024). *An examination of intervention-based instruction in postsecondary education programs for students with ASD and developmental disorders*. Lecture presented at the 47th Annual Teacher Educators for Children with Behavioral Disorders Conference, Tempe, Arizona.

Brumeloe Schweck, K. (2021). *Dispositions and Diversity in Special Education: Preparing Effective Candidates*. Council for Learning Disabilities. Las Vegas, NV.

Flores, M.M. & **Brumeloe Schweck, K.** (2021). *Additive Reasoning Intervention for Second Grade Students Served in MTSS*. Council for Learning Disabilities. Las Vegas, NV.

Flores, M.M., Hinton, V.M., & **Schweck, K.B.** (2018). *Multi-presentation: Implementing Intensive Math Interventions: Addressing varied deficits with CRA/CSA interventions for students receiving tiered interventions*. Council for Exceptional Children Conference. Tampa, FL.

Flores, M.M, Hinton, V.M., & **Schweck, K.B.** (2016). *Teaching problem solving using schema instruction and concrete-representation-abstract sequence*. International Council for Learning Disabilities Conference. San Antonio, TX.

Flores, M.M., Kaffar, B., & **Schweck, K.B.** (2015). *Roundtable: Comparison of CRA and DI to Teach Multiplication with Regrouping*. 37th International Conference on Learning Disabilities. Las Vegas, NV.

Updated January 2025

Hinton, V., Flores, M.M., **Schweck, K.B.**, & Franklin, T. (2015). *The Effects of a Supplemental Explicit Counting Intervention for Preschool Children*. Division for Early Childhood's 31st Annual International Conference on Young Children with Special Needs and their Families. Atlanta, GA.

Flores, M., Hinton, V., & **Schweck, K. B.** (2014). *Teaching Multiplication with Regrouping to Students with Disabilities using CRA and SIM*. Council for Exceptional Children Annual Convention and Expo. Philadelphia, PA.

Dunn, C., & **Schweck, K.B.** (2013). *Mentoring Students with Learning Disabilities in Postsecondary Education STEM Programs*. 35th International Conference on Learning Disabilities. Austin, TX.

Brumeloe, K.A., Merckerson, C., & Brecke, T. (2013). *Life After High School, Where do we go from here? Resources for Parents* Alabama Transition Conference, Opelika, AL.

Reilly, A. & **Brumeloe, K.A.** (2010). *Using Technology Tools to Reach Out to Teach and Supervise Yesterday, Today, and Tomorrow*. Teacher Education Division of the Council for Exceptional Children Annual Convention, St. Louis, MO.

Reilly, A. & **Brumeloe, K.A.** (2002). *Building Effective Family-Centered Collaboration Skills Through Service Learning Projects*. Early Childhood Division of the Council for Exceptional Children Annual Convention, San Diego, CA.

GRANTS AND AWARDS

- *Biggio Center's Innovating High Impact Course Experiences* -- \$2,619.00 (June 2020)
- *Biggio Center's Innovating High Impact Course Experiences* -- \$12,633.84 (May 2020)
- *Breeden Endowment Grant* for "Enhancing Student Preparedness Through an Interdisciplinary Disability Health Awareness Workshop" collaboration with the School of Nursing at Auburn University -- \$1000 (Co-Leader; 2)
- *Emily and Gerald Leischuck Undergraduate Teaching Award* (2018)

SERVICE

UNIVERSITY SERVICE

College Level Committees

2008-present Field Experience Committee

Department Level Committees

2006- present Student Admissions, Retention, and Advising Committee

2020-present SERC Opportunity and Access Committee

Search Committee for Assistant Professor's in Special Education (Fall 2022-Spring 2023)

PROFESSIONAL SERVICE

Service to Community and State

Member, Disability Health Task Force (2020-2022)

Board Member Exceptional Outreach Organization of Lee County (2010-2022)

Secretary, Exceptional Outreach Organization of Lee County (2014-2016)

Service to Profession/Professional Organization

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Faculty Advisor *Auburn University Student Chapter of Council for Exceptional Children*
(2018-present)

Invited Guest Reviewer *Teacher Education and Special Education* (January 2011)

Invited Guest Reviewer *Education and Training in Autism and Developmental
Disabilities* (December 2024)

CERTIFICATIONS

PEERS[®] Certified School-Based Provider, June 2020

PEERS[®] Certified Telehealth Provider, June 2020