

Richard Allen Carter, Jr.
 Curriculum Vitae
 University of Wyoming
 Department of Counseling, Leadership, Advocacy, and Design
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EDUCATION

- 2017 **Doctor of Philosophy**, Special Education, University of Kansas, Lawrence, KS
- 2012 **M.S.E., Special Education**, University of Kansas, Lawrence, KS
- 2010 **B.S.Ed, Special Education**, Western Carolina University, Cullowhee, NC

PROFESSIONAL EXPERIENCE

- 2017-Present **Assistant Professor of Special Education**, University of Wyoming, Department of Counseling, Leadership, Advocacy, and Design, School of Education.
- 2012-2013 **Teacher of Exceptional Children**, Carteret County Public Schools. Educator in Specifically Designed Academics (SDA) classroom with students with autism spectrum disorder and other low-incidence disabilities.
- 2011-2012 **Teacher of Exceptional Children**, Olathe Unified School District 233. Educator in Specifically Designed Academics (SDA) classroom with students with autism spectrum disorder and other low-incidence disabilities.
- 2010-2011 **Job Coach**, University of Kansas. Supervised assigned to job coach an individual with intellectual disability. Supported communication between employees, families, and university.
- 2009-2010 **Program Coordinator**, University Participant Program (UP), Western Carolina University. Coordinated on-campus support for students with intellectual disability and oversaw academic and residential support.

PUBLICATIONS

Book Chapters

- Basham, J. D., Stahl, S., Hall, T., & **Carter Jr., R. A.** (2017). Establishing a Student-Centered Environment to Support All Learners. In C. Curran, & A. Petersen (Eds.), *Handbook of Research on Classroom Diversity and Inclusive Education Practice* (pp. 155-182). Hershey, PA: IGI Global.

Carter, R. A., Jr., Basham, J., & Rice, M. (2016). Helping special education teachers' transition to online learning. In K. Graziano & S. Bryans-Bongey (Eds.) *Online education: Issues, methods, and best practices for K-12 educators*. Medford, NJ: Information Today, Inc.

Rice, M., & **Carter, Jr., R. A.** (2015). With new eyes: Online teachers' sacred stories of students with disabilities. In M. Rice (Ed.) *Exploring pedagogies for diverse online learners* (pp. 205-226). Bingley, UK: Emerald Group Publishing.

Refereed Articles

Jiang, Z., & **Carter, R. A., Jr.** (2018). Using Hamiltonian Monte Carlo to Estimate the Log-linear Cognitive Diagnosis Model via Stan. *Behavior Research Methods* (2018): 1-12. doi: 10.3758/s13428-018-1069-9

Jiang, Z., & **Carter, R. A., Jr.** (2018). Visualizing Library Data Interactively: Two Demonstrations Using R Language. *Library Hi Tech News*. 35.5 (2018): 14-17.

Rice, M. & **Carter, R. A., Jr.** (2016). Online teacher work to support self-regulation of learning in students with disabilities at a fully online state virtual school. *Online Learning Journal*, 20(4), 118-135.

Basham, J. D., **Carter, R. A., Jr.** & Rice, M. F. (2016). Emerging state policy in online special education. *Journal of Special Education Leadership*, 29(2), 70-78.

Basham, J. D., Hall, T. E., **Carter, Jr., R. A.,** & Stahl, W. M. (2016). An operationalized definition of personalized learning. *Journal of Special Education Technology*, 31(3), 126-136. doi: 10.1177/0162643416660835

Carter, R. A., Jr., & Rice, M. (2016). Administrator work in leveraging technologies for students with disabilities in online coursework. *Journal of Special Education Technology*, 31(3), 137-146. doi: 10.1177/0162643416660838

Smith, S. J., Basham, J. D., Rice, M. & **Carter, R. A., Jr.** (2016). Preparing special education teachers for online learning: Findings from a survey of teacher educators. *Journal of Special Education Technology*. 31(3), 170-178. doi: 10.1177/0162643416660834

Rice, M., & **Carter, R. A., Jr.** (2015). When we talk about compliance it's because we lived it: Online educators' experiences supporting students with disabilities. *Online Learning*, 19(4), 18-36.

Non-Refereed Publications

Elford, M., **Carter, R. A., Jr.,** & Aronin, S. (2013). Virtual reality check: Teachers use bug-in-ear coaching to practice feedback techniques with student avatars. *Journal of Staff*

Development, 34(1), 40-43.

Out for Peer Review

Al-Salem, M., & **Carter, R.A., Jr.** In search of effective implementation: A four year follow-up study to foster Universal Design for Learning through special education teachers' practices.

Works In Progress

Al-Salem, M., & **Carter, R.A., Jr.** The role of institutional practice to promote inclusive education in the Saudi Arabian education policy: A critical analysis

Basham, J., & **Carter, R.A., Jr.** Implementing personalized learning elements in traditional standards-based blended learning classrooms.

Carter, R.A., Jr., Rice, M., & Basham, J. What Now?: Self-Regulation Strategies to Increase Access to Blended Learning Environments for Students with Disabilities

CONFERENCE PRESENTATIONS

National/International Presentations

Basham, J., Blackorby, J., **Carter, R. A., Jr.**, Rice, M., Schiller, E., & Smith, S. J. (2017, April). *Realities and lessons learned in online and blended learning for students with disabilities*. Presented at the annual meeting of the Council for Exceptional Children. Boston, MA.

Carter, R. A, Jr., Basham, J., & Rice, M. (2017, April). *Educating students with disabilities in the modern classroom*. Presented at the annual meeting of the Council for Exceptional Children. Boston, MA.

Smith, S. J., Hall, T. H., Stahl, S., Basham, J. D., **Carter, R. A., Jr.**, Johnson, M. & Rice, M. (2016, April). *Promising practices and approaches in the digital and blended environment*. Presented at the annual meeting of the Council for Exceptional Children, St. Louis, MO.

Carter, R. A., Jr., & Rice, M. (2016, April). *I want no reds: Online special educators as sponsors of self-regulation for students with disabilities*. Presented at the annual meeting of the American Educational Research Association, Washington, DC.

Rice, M., & **Carter, R. A., Jr.** (2016, April). *"This might come back down on me": Online special education teachers and administrators position each other in their work*. Presented at the annual meeting of the American Educational Research Association, Washington, DC.

- Carter, R. A., Jr., & Basham, J. D.** (2015, July). *Student success in the blended learning environment: Tips and tricks*. Presented at the annual meeting of the International Society for Technology in Education, Philadelphia, PA. **(Poster)**
- Basham, J. D., Stahl, W.M., Esselman, M., & **Carter, R. A., Jr.** (2015, April). *Supporting outcomes for all students in personalized learning environments*. Presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Carter, R. A., Jr. & Rice, M.** (2015, April). *Understanding online teachers' work with students with disabilities, narratively*. Presented at the annual meeting of the American Educational Research Association. Chicago, IL.
- Greer, D., Rice, M. & **Carter, R. A., Jr.** (2015, April). *"Like they're the only ones": Online educators providing special education services*. Presented at the annual meeting of the American Educational Research Association. Chicago, IL.
- Al-Salem, M., **Carter, R. A., Jr., & Magario, R.** (2015, April). *Access denied: Technology's role for students with disabilities in higher education*. Presented at the annual meeting of the Council for Exceptional Children, San Diego, CA. **(Poster)**
- Al-Salem, M., & **Carter, R. A., Jr.** (2015, March). *So whatcha doin' with all that learning? The role of UDL in a doctoral program*. Presented at the annual meeting of the Universal Design for Learning-Implementation Research Network. Gulfport, MS.
- Knowlton E., Wolf H., McNary, M., McNiff M., Jones J., & **Carter, R. A., Jr., Elford M.** (2012, April). *Remote, covert tele-coaching for students with disabilities during classroom instruction*. Presented at the annual meeting of the Council for Exceptional Children, San Antonio, TX. **(Poster)**

State/Local Presentations and Papers

- Rice, M., Mellard, D.M., & **Carter, R.A., Jr.** (2016, September). *Related services as teletherapy: Implementation issues and future trends*. Presented at the annual meeting of the Council of Administrators of Special Education/National Association of State Directors of Special Education. Milwaukee, WI.
- Basham, J. D., & **Carter, R. A., Jr.** (2016, February). *Transform Your Learning Environment with the Implementation of Universal Design for Learning (UDL)*. Presented at Midwest Symposium Leadership in Behavior Disorders. Kansas City, MO. **(Invited)**
- Carter, R. A., Jr.** (2015, July). *The modern learner: The role of self-regulation in blended learning environments*. Presented at the Summer Strategies Conference. University of Kansas, Lawrence, KS. **(Invited)**
- Carter, R. A., Jr., McNiff, M., & Knowlton E.** (2012, February). *Using technology to enhance*

social skills generalization in the regular education classroom. Presented at the annual meeting of the Midwest Symposium Leadership in Behavior Disorders. Kansas City, MO.

SERVICE

National/International

- 2017-Present **UDL Micro-credentialing committee**, Universal Design for Learning-Implementation Research Network
- 2014-Present **Conference planning committee member**, Universal Design for Learning - Implementation Research Network.

Editorial Service

- 2016-Present **Ad-hoc Reviewer**, *Journal of Special Education Technology*

State/Regional/Local

- 2013-Present **Conference planning committee member**, Midwest Symposium Leadership in Behavior Disorders (MSLBD).

College and Department

- 2017-Present **WAVE Conference Planning Committee**, University of Wyoming
- 2017-Present **Undergraduate Special Education Program Committee**, University of Wyoming
- 2015-2016 **Student Representative**, Department Chair's Advisory Committee, Special Education Department, University of Kansas.

RESEARCH APPOINTMENTS

- 2016-Present **Research Fellow**, Michigan Virtual Learning Research Institute
- 2013-Present **Graduate Research Assistant**, National Center on Online Learning and Students with Disabilities, University of Kansas
- 2010-2012 **Graduate Research Assistant**, University of Kansas, Investigating bug-in-ear technology as teacher support (IES Grant #R324A090322)