Dr. Cecil R. Short

Assistant Professor/Director

Middle and Secondary Teacher Education
The Teachers College
Emporia State University

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EDUCATION

Brigham Young University, PhD

Instructional Psychology and Technology (2021)

Dissertation: "Preparing K-12 Teachers for Blended Teaching: An Exploration of Peer-reviewed Research, Important Practices, and Teacher Experiences"

Full Sail University, MS

Instructional Design and Technology (2017, Left program to start at BYU)

University of Central Missouri, MA

English Language and Literature (2012)

Thesis: "Extending literacy education beyond the written and spoken word in Missouri's English language arts classroom"

University of Central Missouri, BSE

High School English Education (2010)

Thesis: "Grammar pedagogy in the 21st-century classroom"

SCHOLARSHIP

PEER-REVIEWED JOURNAL PUBLICATIONS

Short, C. R., & Arnesen, K. T.* (2022). Using a personalized learning choice board for blended teacher preparation. *Journal of Technology-Integrated Lessons and Teaching*, 1(2), 36-46. https://doi.org/10.13001/jtilt.v1i2.7389

^{* =} mentored students

Short, C. R., Graham, C. R., Holmes, T.*, Oviatt, L.*, & Bateman, H.* (2021). Preparing K-12 teachers for blended environments: A systematic mapping review of research trends, impact, and themes. *TechTrends*, *65* (6), 993-1009. https://doi.org/10.1007/s11528-021-00626-4

Short, C. R., Graham, C. R., & Sabey, E.* (2021). K-12 blended teaching skills and abilities: An analysis of blended teaching artifacts. *Journal of Online Learning Research*, 7(1), 5-33. https://www-learntechlib-org.erl.lib.byu.edu/primary/p/217689/

Borup, J., Jensen, M., Archambault, L., **Short, C. R.**, & Graham, C. R. (2020). Supporting students during COVID-19: Developing and leveraging Academic Communities of Engagement in a time of crisis. *Journal of Technology and Teacher Education*, 28(2), 161-169. https://www.learntechlib.org/p/216288/

Arnesen, K. T., Graham, Charles R., **Short, C. R.**, & Archibald, D. (2019). Experiences with personalized learning in a blended teaching course for preservice teachers. *Journal of Online Learning Research*, *5*(3), 251-274. https://www.learntechlib.org/p/210637/

Carpenter, J. P., Kimmons, R., **Short, C. R.**, Clements, K., & Staples, M. E. (2019). Teacher identity and crossing the professional-personal divide on Twitter. *Teaching and Teacher Education*, *81*, 1-12. DOI: https://doi.org/10.1016/j.tate.2019.01.011

Arnesen, K. T., Hveem, J., **Short, C. R.**, West, R., & Barbour, M. K. (2018): K-12 online learning journal articles: Trends from two decades of scholarship, *Distance Education*, DOI: 10.1080/01587919.2018.1553566

Pulham, E., Graham, C. & **Short, C.** (2018). Generic vs. Modality-Specific Competencies for K-12 Online and Blended Teaching. *Journal of Online Learning Research, 4*(1), 33-52. Waynesville, NC USA: Association for the Advancement of Computing in Education (AACE). Retrieved from https://www.learntechlib.org/primary/p/182168/.

PEER REVIEWED BOOK PUBLICATIONS

Borup, J., Archambault, L., & **Short, C. R.** (2023). Maximizing your academic conference experience through networking. In R. E. West & H. Leary (Eds.), *Becoming an LIDT professional*. EdTech Books.

https://edtechbooks.org/becoming_an_lidt_pro/maximizing_your_academic_conference_experience_through_networking

Borup, J., Jensen, M., **Short, C. R.**, Arnesen, K., Archambault, L., & Graham, C. R. (2023). The blended teaching journey: Research, resources, and guidance for successfully navigating blended environments. In R. E. Ferdig, R. Hartshorne, E, Baumgartner, R. Kaplan-Rakowski, & C. Mouza (Eds.), *What PreK-12 teachers should know about educational technology in 2023: A research-to-practice anthology*. Association for the Advancement of Computing in Education. https://www.learntechlib.org/p/222690/.

Short, C. R., Hall, J., & Neumann, K. (2023). Makerspaces. *EdTechnica: The Open Encyclopedia of Educational Technology*. https://edtechbooks.org/encyclopedia/makerspaces

Short, C. R., & Shemshack, A. (2023). Personalized learning. *EdTechnica: The Open Encyclopedia of Educational Technology*. https://edtechbooks.org/encyclopedia/personalized_learning

Short, C. R. (2022). Personalized Learning Design Framework: A theoretical framework for defining, implementing, and evaluating personalized learning. In H. Leary, S. P. Greenhalgh, K. B. Staudt Willet, & M. H. Cho (Eds.), *Theories to Influence the Future of Learning Design and Technology*. EdTech Books. https://edtechbooks.org/theory.comp 2021/personalized learning short

Borup, J., Graham, C. R., **Short, C. R.**, & Shin, J. K.(2022). A framework for evaluating blended teaching. In C. R. Graham, J. Borup, M. Jensen, K. T. Arnesen, & C. R. Short (Eds.), *K-12 blended teaching (vol. 2): A guide to practice within the disciplines*. EdTech Books. https://edtechbooks.org/k12blended2/evaluating_bt

Short, C. R., Hanney, C.*, Jensen, M.*, Arnesen, K.*, & Graham, C. R. (2021). Competencies for guiding K-12 blended teacher preparation. In Picciano, A. G., Dziuban, C. D., & Graham, C. R. (Eds.), *Blended learning: Research perspectives, vol.* 3 (pp. 193-213). Routledge. DOI: 10.4324/9781003037736-17

Graham, C. R., Borup, J., **Short, C. R.**, & Archambault, L. (2019). *K-12 blended teaching: A guide to personalized learning and online integration*. Provo, UT: EdTechBooks.org. https://edtechbooks.org/k12blended

NON-REVIEWED BOOK PUBLICATIONS

Short, C. R. (2023). 21st Century literacies: Navigating technology in the classroom. In A. Lickteig (Ed.), *Effective teaching in the secondary classroom*. EdTech Books. https://edtechbooks.org/effective_teaching_in_the_secondary_classroom/21st_century_literacies

Graham, C. R., Borup, J., Jensen, M., Arnesen, K. T., & **Short, C. R.** (2022). K-12 blended teaching competencies. In C. R. Graham, J. Borup, M. Jensen, K. T. Arnesen, & C. R. Short (Eds.), *K-12 blended teaching (vol. 2): A guide to practice within the disciplines*. EdTech Books. https://edtechbooks.org/k12blended2/competencies

Graham, C. R., Borup, J., Jensen, M. A., Arnesen, K. T., & **Short, C. R.** (2022). *K-12 blended teaching (vol. 2): A guide to practice within the disciplines*. EdTech Books. https://edtechbooks.org/k12blended2

Jensen, M.*, **Short, C. R.**, Keaton, W., & Guo, Q.* (2022). *K-12 blended teaching: Math edition*. In C. R. Graham, J. Borup, M. Jensen, K. T. Arnesen, & C. R. Short (Eds.), *K-12 blended teaching (vol. 2): A guide to practice within the disciplines*. EdTech Books. https://edtechbooks.org/k12blended_math

Guo, Q.*, Keaton, W., & **Short, C. R.** (2022). *K-12 blended teaching: Science edition*. In C. R. Graham, J. Borup, M. Jensen, K. T. Arnesen, & C. R. Short (Eds.), *K-12 blended teaching (vol. 2): A guide to practice within the disciplines*. EdTech Books. https://edtechbooks.org/k12blended_science

WEB PUBLICATIONS, INVITED ARTICLES, REPORTS, REVIEWS, or BLOGS

Graham, C. R. & **Short, C. R.** (2023). Key competencies for blended and personalized learning in the K-12 classroom. Beijing Normal University. Guest Lecture.

Short, C. R. (2023). A teaching assistant for everyone! Artificial intelligence (AI) tools for instructors. GOTEC Webinar from George Mason University. Invited guest lecture. https://www.youtube.com/watch?v=UbnZMQY6zFM

Short, C. R. (2023). Artificial intelligence (AI) for assessment and learning. Beijing Normal University. Invited guest lecture.

https://www.cecilrshort.com/blog/ai-in-2023-a-presentation-on-teaching-and-learning

Short, C. R. (2023). Generative A.I. in education. *How we teach this*. Emporia State University, The Teachers College. Podcast Guest Speaker.

https://sites.google.com/g.emporia.edu/howweteachthis/season-8/s8e6-artificial-intelligence-in-education

Short, C. R. (2023). Maker-Education: Exploring learning through exploration. Beijing Normal University. Invited guest lecture.

https://www.cecilrshort.com/blog/maker-education-exploring-learning-through-exploration

Short, C. R. (2023). Personalized learning as a gateway to lifelong learners. Beijing Normal University. Invited guest lecture.

https://www.cecilrshort.com/blog/using-personalized-learning-to-promote-lifelong-learning

Utah Education Network Homeroom (Feb. 23, 2023). Season 5, Episode 11: Blended learning with the BYU OER team. Podcast. http://bit.ly/BYUbtOER

Borup, J., Graham, C. R., **Short, C.**, Shin, J. K. (2022). Designing the new normal: Enable, engage, elevate, and extend student learning. *EDUCAUSE Review*. Retrieved from

https://er.educause.edu/articles/2022/1/designing-the-new-normal-enable-engage-elevate-and-extend-student-learning

Shepherd, C. E., & **Short, C. R.** (2022). Editors' note: Welcome!. *Journal of Technology-Integrated Lessons and Teaching*, *1*(1), 1. https://doi.org/10.13001/jtilt.v1i1.7265

Shepherd, C. E., & **Short, C. R.** (2022). Issue Introduction. *Journal of Technology-Integrated Lessons and Teaching*, *1*(2), 1. https://doi.org/10.13001/jtilt.v1i2.7577

Short, C. R., Graham, C. R., Borup, J., & Archambault, L. (2019, July 17). K-12 Blended Teaching: A free guidebook for teachers [Blog post]. Retrieved from https://www.digitallearningcollab.com/blog/2019/7/11/k-12-blended-teaching-a-free-guidebook-for-teachers

Graham, C. R., Borup, J., Archambault, L., & **Short, C. R.** (2019, July 16). 4 skills essential for effective blended teaching [Blog post]. Retrieved from https://www.blendedlearning.org/4-skills-essential-for-effective-blended-teaching/

EDITOR PUBLICATIONS

Hancock, N., Lewis, C., & Jensen, M. (2023). K-12 blended teaching: Family and consumer sciences edition. In C. R. Graham, J. Borup, M. Jensen, K. T. Arnesen, & C. R. Short (Eds.), *K-12 blended teaching (vol. 2): A guide to practice within the disciplines*. EdTech Books. https://edtechbooks.org/k12blended_facs

Shepherd, C. E., & **Short, C. R.** (2023). Teaching for accessibility: Introduction. *Journal of Technology-Integrated Lessons and Teaching*, 2(1), 1. https://doi.org/10.13001/jtilt.v2i1.8009

Arnesen, K. T., & Jepperson, T. (2022). K-12 Blended teaching: English language arts edition. In C. R. Graham, J. Borup, M. Jensen, K. T. Arnesen, & **C. R. Short** (Eds.), K-12 blended teaching (Vol 2): A guide to practice within the disciplines. EdTech Books. https://edtechbooks.org/k12blended_ela

Halverson, L. R., Stevens, M., Davis, M., Perrier, C., Borup, J., & Arnesen, K. T. (2022). K-12 blended teaching: Social science edition. In C. R. Graham, J. Borup, M. Jensen, K. T. Arnesen, & C. R. Short (Eds.), K-12 blended teaching (Vol 2): A guide to practice within the disciplines. EdTech Books. https://edtechbooks.org/k12blended_socialscience

Joskow, B., Borup, J., Chambers, C. B., & Sandrowicz, N.(2022). K-12 blended teaching: Elementary education edition. In C. R. Graham, J. Borup, M. Jensen, K. T. Arnesen, & C. R. Short (Eds.), K-12 blended teaching (Vol 2): A guide to practice within the disciplines. EdTech Books. https://edtechbooks.org/k12blended_eled

Shepherd, C. E., & **Short, C. R.** (2022). Editors' Note: Welcome!. *Journal of Technology-Integrated Lessons and Teaching*, *1*(1), 1. https://doi.org/10.13001/jtilt.v1i1.7265

Shepherd, C. E., & **Short, C. R.** (2022). Issue Introduction. *Journal of Technology-Integrated Lessons and Teaching*, *1*(2), 1. https://doi.org/10.13001/jtilt.v1i2.7577

Neumann, K., **Short, C. R.**, Hall, J., & Alvarado-Albertorio, F.* (2021). Introduction to the special issue on blended and distance learning for P-12 contexts. *TechTrends*, *65* (6), 908-910. https://doi.org/10.1007/s11528-021-00676-8

MANUSCRIPTS IN PREPARATION OR UNDER REVIEW

- **Short, C. R.**, Hilton, B., Hilton, J., & Wiley, D. (revised and resubmitted). Higher education instructors' perceptions of open pedagogy: An exploratory study of open pedagogy definitions in practice. *Open Learning: The Journal of Open and Distance Learning.*
- **Short, C. R.**, & Graham, C. R. (revision and resubmit). Blending and personalizing: A cross-disciplinary analysis of K-12 blended teaching practices for personalization.
- **Short, C. R.**, Graham, C. R., Borup, J., & Archambault, L. (revisions underway). *K-12 blended teaching: A guide to personalized learning and online integration, 2nd Ed.* EdTech Books. Retrievable from https://edtechbooks.org/k12blended
- **Short, C. R.**, & Moon, L. (research underway). College honors students' experiences with personalized and agentic learning.
- **Short, C. R.** (research underway). "Many Doors to the Same Room": K-12 teachers' perceptions of the affordances and constraints of blended teaching for personalization.

PROFESSIONAL PRESENTATIONS

- **Short, C. R.** (2023). A free teaching A(I)ssistant! Leveraging AI to make your life easier. Fall 2023 New Teachers Conference. Emporia State University. Concurrent presentation.
- **Short, C. R.** (2023). Al and literacy: What are the implications for practice? Organization of Teacher Educators in Literacy, interest group of the International Literacy Association, 2023 Virtual Conference. Keynote Presentation.

- **Short, C. R.** (2023). Exploring the landscape of K-12 blended teaching in a post-pandemic era. Society for Information Technology and Teacher Education (SITE) Interactive 4th Annual Conference. Theme Conversation.
- **Short, C. R.** (2023). Journal of Technology Integrated Lessons and Teaching editor keynote. Society for Information Technology and Teacher Education (SITE) Interactive 4th Annual Conference. Keynote Presentation.
- **Short, C. R.** (2023). Multiplying your efforts: How to clone yourself in the classroom. 2023 New Teachers Conference. Emporia State University.
- **Short, C. R.**, Arnesen, K. T.*, Borup, J., Jensen, M., & Graham, C. (2023). Creating an openly-licensed book series: Partnering with K-12 teachers for the development of OER. Concurrent presentation given at the 2022 Association for Educational Communications and Technology International Conference.
- **Short, C. R.**, Kimmons, R., Bozkurt, A., & Stefaniak, J. (2023). Five years of innovation and quality! Using EdTech Books in publishing and teaching. Panel presentation given at the 2022 Association for Educational Communications and Technology International Conference.
- **Short, C. R.**, & Shepherd, C. E. (2023). A new openly-licensed journal for peer-reviewed technology-integrated lesson plans: *The Journal of Technology-Integrated Lessons and Teaching (JTILT)*. Society for Information Technology and Teacher Education (SITE), 33rd Annual Conference, Presentation.
- **Short, C. R.**, & Shepherd, C. (2023). From lesson plans to journal submissions: Maximizing collaboration for the Journal of Technology-Integrated Lessons and Teaching. Society for Information Technology and Teacher Education (SITE) Interactive 4th Annual Conference. Collaboration Activity.
- Neumann, K., Hall, J., **Short, C. R.**, Kopcha, T. J., Lu, Y., Liao, Y., Alvarado-Albertorio, F., Bal, I. A., & Jung, J. (2022). Designing digital escape rooms: A beginner's guide for educational settings. Workshop presentation given at the 2022 Association for Educational Communications and Technology International Conference.
- Shepherd, C. E., **Short, C. R.**, Neumann, K. L., & Liao, Y. (2022). Diving into Published Lessons in *JTILT*. Special session presentation given at the 2022 Association for Educational Communications and Technology International Conference.

- **Short, C. R.**, Graham, C. R., Borup, J., Arnesen, K. T., & Jensen, M. (2022). An open resource to guide K-12 blended learning, K-12 Blended Teaching (vol. 2): A Guide to Practice Within the Disciplines. Impact practice presentation given at the 2022 Association for Educational Communications and Technology International Conference.
- **Short, C. R.**, Graham, C. R., Borup, J., Arnesen, K., & Jensen, M. (2022). Now available! A new openly-licensed book series for K-12 blended teaching. Best Practices or Mentoring Moments Presentation. Society for Information Technology and Teacher Education (SITE), 3rd Annual Interactive Virtual Conference.
- **Short, C. R.**, Jensen, M., Arnesen, K., Borup, J., Graham, C. (2022). K-12 Blended Teaching (Vol. 2): An openly licensed guidebook featuring K-12 blended teaching practices in the disciplines. Society for Information Technology and Teacher Education (SITE), 33rd Annual Conference, Presentation.
- **Short, C. R.** (2022). Preventing data from happening to students: Using the Taxonomy of Learner Agency to help learners "own" their data. Best Practices or Mentoring Moments Presentation. Society for Information Technology and Teacher Education (SITE), 3rd Annual Interactive Virtual Conference.
- Arnesen, K. T., **Short, C. R.**, Jensen, M., Borup, J., Hanny, C., & Graham, C. R. (2021). Blended teaching practices in English language arts. Society for Information Technology and Teacher Education (SITE), 32nd Annual Conference, Presentation.
- Leary, H., Allman, B., **Short, C.**, Wadham, R., & Zhang, J. (2021). Building the plane mid-flight: Navigating the tumultuous skies of design-based research. Workshop presentation given at the 2021 Association for Educational Communications and Technology International Conference.
- Hanny, C. N., **Short, C. R.**, Arnesen, K. T., Hansen, J., Quo, Q., & Graham, C. R. (2021). Transitioning to K-12 blended teaching: Overcoming barriers in pre-COVID practice. Society for Information Technology and Teacher Education (SITE), 32nd Annual Conference, Presentation.
- Neumann, K., Alvarado-Albertorio, F., Hall, J., **Short, C.**, Lu, Y., Shepherd, C., & Irvine, C. (2021). Designing digital escape rooms: A beginner's guide for educational settings. Workshop presentation given at the 2021 Association for Educational Communications and Technology International Conference.

- Neumann, K., **Short, C.**, Alvarado-Albertorio, F., Hall, J. (2021). Blended and distance learning for P-12 contexts: A special issue in *TechTrends*. Panel presentation given at the 2021 Association for Educational Communications and Technology International Conference.
- Shepherd, C., Hall, J., Neumann, K., **Short, C.**, Alvarado-Albertorio, F., Lu, Y., Bal, I., Kipp, K., Marcelle, P., Liao, Y. J., Ud Duha, M. S., & Buss, A. (2021). From lesson repository to online journal: Increasing technology teaching in teacher education. Panel presentation given at the 2021 Association for Educational Communications and Technology International Conference.
- Shepherd, C., & **Short, C.** (2021). Mastery learning in Canvas: A beginners guide to differentiation and personalization through data-based decisions. Workshop presentation given at the 2021 Association for Educational Communications and Technology International Conference.
- **Short, C. R.** (2021). Personalized learning design framework: A theoretical framework for defining, implementing, and evaluating personalized learning. Finalist presentation in the Research and Theory Division Theory Spotlight Competition at the 2021 Association for Educational Communications and Technology International Conference.
- **Short, C.**, Graham, C., Arnesen, K., Hanny, C., & Jensen, M. (2021). "And now she owns it!": An analysis of 62 interviews about K-12 blended and personalized learning. Concurrent presentation given at the 2021 Association for Educational Communications and Technology International Conference.
- **Short, C. R.**, Graham, C. R., Holmes, T., Oviatt, L., & Bateman, H. (2021). Trends in K-12 blended teacher preparation research: A systematic review and analysis. Society for Information Technology and Teacher Education (SITE), 32nd Annual Conference, Presentation.
- **Short, C. R.**, Greenhalgh-Spencer, H., Hite, R., Parker, J., & Gottlieb, J. (2021). "Exactly what I think my classroom should be": Reflections from in-service P-12 educators in an online graduate program for blended and personalized learning. Best Practices or Mentoring Moments Presentation. Society for Information Technology and Teacher Education (SITE), 2nd Annual Interactive Virtual Conference

- **Short, C. R.**, Jensen, M., Arnesen, K., Borup, J., Graham, C.R., Tuiloma, S., Keaton, W., Guo, Q., Chambers, C., Joskow, B., & Sandrowicz, N. (2021). The future of online learning after pandemic teaching: An exploration of blending online and in-person learning following emergency remote teaching. Birds of a Feather Presentation. Society for Information Technology and Teacher Education (SITE), 2nd Annual Interactive Virtual Conference
- Arnesen, K., **Short, C.**, Hanney, C., Jensen, M., Graham, C. (2020). Competencies and Practices for Guiding K-12 Blended Teacher Preparation. Society for Information Technology and Teacher Education (SITE), 1st SITE Interactive Conference, Presentation.
- Hilton, B., **Short, C.**, Hilton III, J. (2020). Faculty perceptions of open pedagogy for diversity, inclusion, and accessibility in the classroom. 2020 Open Education Conference, Presentation.
- Leary, H., **Short, C.**, Wadham, R., Zhang, J. (2020). Building the plane mid-flight: Navigating the tumultuous skies of design-based research. Workshop presentation at the 2020 Association for Educational Communications and Technology International Convention (AECT).
- Neumann, K., Russo T., Shepherd, C., Lu, Y., Sorenson, C., Hall, J., & **Short, C.** (2020). Designing digital escape rooms: A beginner's guide for educational settings. Workshop presentation at the 2020 Association for Educational Communications and Technology International Convention (AECT).
- **Short, C. R.**, Arnesen, K., Hanney, C., Jensen, M., Borup, J., Graham, C. (2020). Using blended teaching to overcome common problems of practice across K-12 contexts: Exploring K-12 teachers' experiences with blended teaching. Society for Information Technology and Teacher Education (SITE), 1st SITE Interactive Conference, Presentation.
- **Short, C. R.**, Arnesen, K., Graham, C. R., & Archibald, D. (2020). Experiences and perspectives of personalization as a blended teaching pedagogy from preservice teachers in a K-12 blended teaching course. Presentation at the 31st annual conference of the Society for Information Technology and Teacher Education (SITE).

- **Short, C.**, Graham, C. R., & Sabey, E. (2020). Uncovering important blended pedagogies within K-12 blended classrooms. Presentation at the 2020 Association for Educational Communications and Technology International Convention (AECT).
- **Short, C. R.**, & Sabey, E. (2020). Best practices in blended practice: A thematic analysis of blended teaching artifacts. Presentation at the 31st annual conference of the Society for Information Technology and Teacher Education (SITE).
- Graham, C. R., Borup, J., **Short, C.**, & Larsen, R. (2019). K-12 blended teaching readiness: Instrument development. Presentation at the 30th annual conference of the Society for Information Technology and Teacher Education (SITE).
- Pulham, E., **Short, C. R.**, & Jolly, J. (2019). University level coursework for online/blended teaching competencies. Presentation at the 30th annual conference of the Society for Information Technology and Teacher Education (SITE).
- **Short, C. R.**, Archibald, D., & Bateman, H. (2019). *K-12 Blended Teaching: A Guide to Personalized Learning and Online Integration*: An open educational resource. Presentation at the 2019 Association for Educational Communications and Technology International Convention (AECT).
- **Short, C. R.**, Archibald, D., Bateman, H., Graham, C. R., & Kimmons, R. (2019). *K-12 blended teaching: A guide to personalized learning and online integration*: An open educational resource. Presentation at the 2019 McKay School of Education Poster Contest.
- **Short, C. R.**, Archibald, D., Bateman, H., Graham, C. R., & Kimmons, R. (2019). *K-12 blended teaching: A guide to personalized learning and online integration*: An open educational resource. Presentation at the 2019 Learning, Instruction, & Technology Graduate Student Conference.
- **Short, C. R.**, Archibald, D., & Graham, C. R. (2019). Competency-based K-12 blended teaching badges/micro-credentials. Presentation at the 30th annual conference of the Society for Information Technology and Teacher Education (SITE).
- **Short, C. R.**, Archibald, D., Graham, C. R., Borup, J., & Archambault, L. (2019). Developing a guide to K-12 blended teaching. Presentation at the 30th annual conference of the Society for Information Technology and Teacher Education (SITE).

- **Short, C. R.**, & Graham, C. R. (2019). K-12 blended teaching badges: Findings from a thematic analysis of blended teaching artifacts. Presentation at the 2019 Association for Educational Communications and Technology International Convention (AECT).
- **Short, C. R.**, & Graham, C. R. (2019). Preparation for K-12 blended teaching: A competency-based approach. Presentation at the 2019 Association for Educational Communications and Technology International Convention (AECT).
- **Short, C. R.**, & Graham, C. R. (2019). Preparing K-12 teachers for blended teaching: A competency-based approach. Presentation at the 30th annual conference of the Society for Information Technology and Teacher Education (SITE).
- **Short, C. R.**, Graham, C. R., & Archibald, D. (2019). Findings from the design and research of *K-12 Blended Teaching: A Guide to Personalized Learning and Online Integration*. Presentation at the 2019 Association for Educational Communications and Technology International Convention (AECT).
- **Short, C. R.**, Graham, C. R., & Bateman, H. (2019). A case analysis of institutions providing undergraduate coursework for K-12 online and blended teaching. Presentation at the 2019 Association for Educational Communications and Technology International Convention (AECT).
- Arnesen, K. T., Hveem, J., **Short, C. R.**, West, R., Barbour, M. (2018). K-12 online learning: Trends form two decades of scholarship. Presentation at the 2018 Association for Educational Communications and Technology International Convention (AECT).
- Arnesen, K. T., Hveem, J., **Short, C. R.**, West, R., Barbour, M. (2018). K-12 online learning: Trends from two decades of scholarship. Presentation at the 29th annual conference of the Society for Information Technology and Teacher Education.
- Harding, T., Harker, Z., Kimmons, R., Staples M. E., Clements K., & **Short, C. R.** (2018). Speaking out on Twitter: Understanding teachers' expressed sociopolitical sentiments to improve policymaking. Presentation at the 2018 Association for Educational Communications and Technology International Convention (AECT).
- Pulham, E., **Short, C. R.**, and Graham, C. R. (2018). Comparing competencies for teaching in online, blended, and technology integrated contexts. Presentation at the 29th annual conference of the Society for Information Technology and Teacher Education.

Short, C. R. (2018). One-on-one online tutoring: Why it works. VIPKID. Journey: Forge your path, Presentation given at the 1st official VIPKID Salt Lake City Regional Conference.

Short, C. R., Clements, K., Staples, M. E., Kimmons, R., Harding, T., & Harker, Z. (2018). Where personal meets professional: Analyzing teacher expression and sharing on Twitter from a massive dataset. Presentation at the 2018 Association for Educational Communications and Technology International Convention (AECT).

Short, C. R. (2017). New literacies in the classroom. Brigham Young University, Guest lecture for an elementary education methods course.

Short, C. R. (2016). The new face of literacy. Write to Learn, Missouri Assembly of Teachers of English, Conference, Presentation.

TEACHING & PROFESSIONAL EXPERIENCE

TEACHING

Emporia State University - Assistant Professor

Courses Taught:

ED 334 Classroom Management

ED 334 Classroom Management (Honors)

ED 340 Using Assessment and Data in the Secondary Classroom (Online)

ED 340 Using Assessment and Data in the Secondary Classroom (Online-6 week ver.)

ED 340 Using Assessment and Data in the Secondary Classroom (In-Person)

ED 820 Curriculum Leadership: Models and Strategies (Accelerated Online)

ED 880 Contemporary Teaching & Learning Strategies (Accelerated Online)

Undergraduate Honors Project Advisor

Phase I Observer/Evaluator

Texas Tech University - Assistant Professor of Practice

Courses Taught:

EDCI 5306 Seminar in Curriculum and Instruction: PL Prep at Sam Houston Elementary

EDCI 6306 Advanced Seminar in Curriculum and Instruction: Research in Online & Blended Learning

EDPL 5390 Foundations in Blended and Personalized Learning

EDPL 5391 Blended Learning/Personalized Learning and Student Agency

EDPL 5393 Demonstration of Advanced Models of Personalized Learning

Brigham Young University - Instructor of Record & Course Designer

Courses Taught:

IP&T 373 Teaching K-12 Online and Blended Learning (Blended, 2017 - Spring 2021)

IP&T 371 Technology Integration I (Online, 2018-2020)

Brigham Young University - Co-Teacher

Courses Taught:

IP&T 420 Psychology and Design (Hybrid, Winter 2020)

IP&T 538 Teaching in Online and Blended Contexts (Blended, Winter 2020)

Raymore-Peculiar School District - High School English Instructor

Courses Taught: English Language Arts I, II, III, and IV

English Language Arts IV (Special Education - class within a class)

Advanced English Language Arts I, and II

ENGL 110 Composition I (via University of Missouri Kansas City)

ENGL 214 Introduction to Fiction (via University of Missouri Kansas City)

2012-2016

University of Central Missouri - Instructor of Record

Courses Taught: ENGL 1020 Composition I

2010-2012

PROFESSIONAL EXPERIENCE

The Journal of Technology Integrated Lessons and Teaching - Co-Editor in Chief

AECT, Teacher Education Division, Open Journal

Fall 2021-Present

Utah Swimming - Virtual Conference Consultant

Utah Swimposium, Annual Swimming Conference

Fall 2020

Open Education Group - Evaluator of University Programs

University System of New Hampshire, Open Education Initiative Evaluator Summer 2019

Design Lead and Co-Author

Instructional Psychology & Technology Brigham Young University K-12 Blended Teaching: A Practical Guide for Teachers Summer 2018

Instructional Design Consultant

University of Central Missouri - English Department Decorum Textbook 2016-2017

SERVICE & AWARDS

SERVICE

Emporia State University

Spring 2023	Secondary Education Appeals Committee
2023-Present	Secondary Education Appeals Committee, Chair
2022-2023	Secondary Education Admissions Committee
2023-Present	Secondary Education Admissions Committee, Chair
2023-Present	Secondary Education Orientation Leader
2022-Present	School Leadership/Middle and Secondary Teacher
	Education - Undergraduate Scholarship Committee
2023-Present	Director of Secondary Education
2023-Present	Dean's Advisory Council
2023-Present	Council for Teacher Education, Chair
2023-Present	Council for Secondary Education
2023-Present	Academic Leadership Council
2023-Present	Four-Week Student Teaching Opportunities Council
2022-2023	May Masse Workshop Committee
2022-2023	Dean's Travel Fund (and Revisions) Committee
Spring 2023	Spirit of Excellence - Secondary Ed. Representative
Spring 2023	The Teachers College Honors Banquet - Sec. Ed. Rep.

Spring 2023	ESU Commencement, Faculty Marshall
Spring 2023	IDT Masters Project Client
Summer 2023	Director of Office of Field Placement and Licensure, Search Committee, Equal Employment Opportunity Officer
Summer 2023	Epic Theatre Ensemble Research Participant - ESU Rep.
Fall 2023	Professor of Secondary Education Search Committee
Fall 2023	The Teachers College, Al Professional Development
	Presentation
Fall 2023	Host Class for Visiting Danish Students
Fall 2023	Graduate Program Recruitment Meeting for Phase I
	Students
Fall 2023	Reading Specialist Research, Participant Provider
2022-2023	Black & Gold Recruitment Events
	2022 September & October
	2023 April, September, October (x2), and November

Emporia High School

2022-Present	Teaching Pathway Advisory Board
Fall 2023	Career Fair Participant
Fal 2023	Host Class for Visiting CTE Students
Fall 2022	USD 253 Recruitment Dinner, ESU Secondary Education
	Representative

Kansas Core Outcomes Group

2023-Present Technology for Teachers, Chair

Murdoch University (Perth, Western Australia)

Fall 2023 Masters Thesis Reviewer

Journal of Technology-Integrated Lessons and Teaching (JTILT)

2022-Present Co-Editor in Chief

Online Learning Journal

2022-Present Reviewer

EdTechnica: Encyclopedia of Educational Technology

2023 Reviewer

Association for Educational Communications and Technology (AECT)

	
2020-2025	Teacher Education Division (TED), Vice President of
	Communications
2019-2023	TED Proposal Reviewer
2022-2023	Communications Special Task Force
2023	Lesson Design Competition, Creator of Competition and
	Partnership Between TED, AECT, and Cricut
2023	Lesson Plan Design Competition, Creator of Competition
	and Partnership with JTILT
2023	Center of Excellence for Publishing, Selection Committee
2023	Communications Committee
2023	Higher Logic Admin
2021	Tech Trends Special Issue - Co-Editor
2019	Graduate Student Association, Newsletter Committee
2019	Division of Distance Learning Proposal Reviewer

Society for Information Technology and Teacher Education (SITE)

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2020-2024	Proposal Reviewer for SITE and SITE Interactive
2023	SITE Interactive Conference Planner
2022	SITE Interactive, Theme Co-Chair, The Big Picture:
	Educational Technology Policy, Ethics, and Big Data
2022	K-12 Online Learning SIG Proposal Reviewer
2021	SITE Interactive, Theme Chair, The Future of Online
	Learning in Teacher Education
2021	SITE Interactive Planning Committee
2019-2021	K-12 Online Learning Special Interest Group, Co-Chair
2020	First SITE Interactive Virtual Conference Planning
	Committee
2020	K-12 Online Learning SIG Proposal Reviewer
2019	K-12 Online Learning SIG Proposal Reviewer

Church of Jesus Christ of Latter-Day Saints 2022 2023 Emporia Ward Sunday School President

2022-2023	Emporia Ward, Sunday School President
2023	Emporia Ward, Youth Guest Speaker
	"Introduction to Teaching and Instructional Design"
2022	Emporia Ward, Sunday School Teacher
2019-2021	Provo Married Student 16th Ward, Sunday School President
2018-2019	Provo Married Student 16th Ward, Sunday School Teacher
2015-2017	Lee's Summit 2nd Ward, Ward Missionary

IP&T Student Organization, Brigham Young University

2019-2020 President

2018-2019 President-elect

Brigham Young University - Guest Lecturer

Winter 2018 El Ed 333 - Teaching Literacy in Grades K-2

AWARDS/HONORS

2023	Kansas Association of Teacher Educators Dissertation Award
2022	Top 10 Articles of EDUCAUSE Review - 2022, #8
2022	Teacher Education Division Best Proposal Award, AECT
2022	Special Service Award, AECT
2021	Open Access Award for Open Education, Texas Tech University Libraries
2021	Outstanding Research Award Winner, Department of Instructional Psychology &
	Technology, Brigham Young University
2021	AECT Research and Theory Division Theory Spotlight Contest Finalist
2021	SITE Conference BINGO Card Featured Attendee/Presenter
2021	Journal of Online Learning Research Promising Scholar Award
2020	Smaldino and Herring Teacher Leadership Award from the Teacher Education
	Division at AECT
2020	Association for Educational Communications and Technology International
	Convention - Early Career Symposium
2019	Independent Research Measurement Fellow, The Learning Accelerator
	"Trends Across Teacher Vignettes and Blended Teaching Artifacts"
2019	Outstanding Design Project Award Nominee, Department of Instructional
	Psychology & Technology, Brigham Young University
2018	Outstanding Teaching Award Winner, Department of Instructional Psychology &
	Technology, Brigham Young University
2018	RVII Olin I Camphell Endowment Scholarshin

- 2018 BYU Olin J. Campbell Endowment Scholarship
- 2015 Raymore-Peculiar High School Teacher of the Year Nomination
- 2012 University of Central Missouri, English Department, Outstanding Service to the Department Award
- 2010 University of Central Missouri, Robert J. Greef Outstanding English Education Major