

VITA

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ACADEMIC PREPARATION

- Ph.D. Instructional Leadership with emphasis in Instructional Technology, December 2015
Dissertation: EVALUATING THE EFFECTIVENESS OF A PERSONALIZED, PEDAGOGY- BASED TECHNOLOGY PROFESSIONAL DEVELOPMENT MODEL IN TEACHER PREPARATION PROGRAMS
GPA: 3.89
The University of Alabama, Tuscaloosa, Alabama
- M.A. Elementary Education, May 2008
Focus: Reading, Social Studies, GPA: 3.67
The University of Alabama, Tuscaloosa, Alabama
- B.S. Elementary Education, December 2006
Honors: Cum Laude, GPA: 3.47
The University of Alabama, Tuscaloosa, Alabama

AWARDS

Most Outstanding Graduate Student in Instructional Technology for 2010
Recipient of the *Jim and Ann Hayes Endowed Scholarship* from the College of Education, 2004-2005
Member of the Kappa Delta Epsilon Education Honor Society
Member of Phi Eta Sigma Honor Society
Member of Alpha Lambda Delta Honor Society
Member of Kappa Delta Pi Educator's Honor Society,
Member of Gamma Phi Beta Honor Society

PROFESSIONAL POSITIONS

January 2016 – Present The University of Alabama, Department of Computer Science -
Instructor (CS 102, CS 202, CS 285, CS 340, CS 345)

Teach and facilitate grading for 5-6 online or on-campus sections a semester, collaborate on curriculum and exam development, manage and facilitate the online portion of the courses, and meet with students upon request.

- January 2016 - May 2017 The University of Alabama, Department of Educational Leadership, Policy, and Technology Studies - Adjunct Assistant Professor (CAT 200)
- Taught and facilitated grading for 1-2 online or on-campus sections a semester, collaborated on curriculum and exam development, managed and facilitated the online portion of the courses, and met with students upon request
- August 2015 - May 2017 Tuscaloosa County Schools, Crestmont Elementary – Technology Teacher
- Taught all K-5 students technology skills and applications for 45 minutes a week. Topics included internet safety, digital citizenship, keyboarding skills, Microsoft Office applications, and use of Web 2.0 tools.
- August 2010 – December 2015 The University of Alabama, Department of Educational Leadership, Policy, and Technology Studies - Graduate Teaching Assistant (CAT 100, CAT 200, CAT 250)
- Taught and facilitated grading for 1-2 online or on-campus sections a semester, collaborated on curriculum and exam development, managed and facilitated the online portion of the courses, and met with students upon request.
- August 2013 – May 2015 The University of Alabama, College of Education - Dean’s Office Graduate Assistant
- Assisted the Dean’s office with special projects such developing and facilitating surveys for students, faculty, and staff; designing flyers for various events; and assisting in the development of an orientation module for incoming graduate students. My primary goal was to help create and manage the Innovative Technology, Teaching, and Learning Lab which provided students, faculty, and staff, with timely, personalized, on-demand support, resources, and training to aide in the increased use of pedagogy-based technology integration in the teacher education classroom.
- 2009-2010 Tuscaloosa County Schools – Substitute Teacher
- Served as a substitute for many of the schools in the area, worked with grades K-12
- June 2009 The University of Alabama, College of Education Technology Instructor – MAP Program’s Summer Enrichment Workshop
- Taught a one-month technology workshop to 2 groups of students (2nd/3rd grades and 6th – 8th grades). Instructional topics included: blogging, podcasting, vodcasting, digital storytelling, and internet safety.
- 2008-2009 Tuscaloosa City Schools - Kindergarten Teacher
- Taught 19 students, assisted in morning and afternoon duty, planned field trips, utilized technology, received training in Alabama Reading Initiative (ARI), McKinney Vento, and Lee v. Macon

PUBLICATIONS

Slaten, M., Rice, M., & Emfinger, K. (2013). Using technology as an intervention tool for struggling kindergarteners. In R. McBride & M. Searson (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2013* (pp. 4420-4423). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

CONFERENCES

Rice, M. L., Rice, Jr., R. L., Rice, III, R. L., Lewis, T., & **Slaten, M.** (2015, June). *Engaging students in creativity and higher order thinking with PowToon*. Presented at the International Society for Technology in Education annual conference, Philadelphia, PA.

Rice, M. L., Lewis, T., Rice, Jr., R.L., Rice, III, R. L., **Slaten, M.** (2014, June). *Cyber kids: Internet safety and elementary and middle schools*. Presented at the International Society for Technology in Education annual conference, Atlanta, GA.

Slaten, M., Rice, M., Wilson, E., & Sellers, T. (2014, May). *Keeping up with technology: Development of an Innovative Technology Teaching and Learning Laboratory*. Presented at The University of Alabama System Scholars Institute, Tuscaloosa, AL.

Wilson, E., Rice, M., Sellers, T., & **Slaten, M.** (2014, February 21). *Designing an Innovative Technology, Teaching and Learning Lab: Lessons Learned*. Presentation for the 2014 CIT Faculty Technology Showcase Program, Tuscaloosa, AL.

Slaten, M., Emfinger, K., & Rice, M. L. (2013, June). *Using technology as an intervention tool for struggling elementary students*. Presented at the International Society for Technology in Education (ISTE) annual conference, San Antonio, TX.

Slaten, M., Rice, M.L., Emfinger, K. (2013, March). *Using technology as an intervention tool for struggling kindergarteners*. Presentation at the annual Society for Information Technology and Teacher Education (SITE) annual conference, New Orleans, LA.

Rice, M. L., Lewis, T., Price, G., Rice, Jr., R.L, Rice, III, R.L., **Slaten, M.** (2012, June). *Create interactive games, movies, and animations using Alice and Scratch*. Workshop presented at the International Society for Technology in Education (ISTE) annual conference, San Diego, CA.

Slaten, M., Emfinger, K., & Rice, M.L. (2012, June). *Using Technology as an intervention tool for struggling kindergarteners*. Presentation at the International Society for Technology in Education (SITE) annual conference, San Diego, CA.

Slaten, M., Rice, M., Emfinger, K. (2012, March). *Using technology as an intervention tool for struggling kindergarteners*. Poster session for the Society for Information Technology and Teacher Education (SITE) conference, New Orleans, LA.

Slaten, M. & Rice, M. L. (2011, November). *Using technology to raise kindergarteners' skill and knowledge levels*. Presented at the Mid-South Educational Research Association (MSERA) Conference, Oxford, MS.

Slaten, M., Rice, M. L., & Emfinger, K. (2011, November). *Using technology to assist young children's development of school readiness skills*. Presented at the National Association for the Education of Young Children annual conference, Orlando, FL.

Rice, M. L., Lewis, T., Rice, Jr., R.L, Rice, III, R.L., **Slaten, M.** (2011, June). *Learning computer programming while gaining digital age skills*. Presentation at the International Society for Technology in Education, Philadelphia, PA.

Rice, M. L. & **Slaten, M.** (2010, June). *Raising elementary students' expectations and achievement with technology integration*. Paper presentation for the International Society for Technology in Education (ISTE) conference, Denver, CO.

LOCAL PRESENTATIONS

Price, G., Guo, Z., & **Slaten, M.** (2012, March). *Technology and research: An interactive exploration of 10 Web 2.0 tools to utilize when conducting educational research*. Workshop for the faculty at the University of Alabama, Tuscaloosa, Alabama.

Price, G., Guo, Z., & **Slaten, M.** (2012, February). *Technology and research: An interactive exploration of 10 Web 2.0 tools to utilize when conducting educational research*. Presentation to the CAT 534 class at the University of Alabama, Tuscaloosa, Alabama.

Rice, M., & **Slaten, M.** (2011) *Learning computer programming while learning digital age skills: Workshop on Alice software*. Workshop presented to the computer classes at Mountain Brook Junior High, Mountain Brook, Alabama.

Slaten, M. (2010). *Virtual backpack: Tools to help you succeed as a student at UA*. Presentation given to a University of Alabama Freshman Learning Group, Tuscaloosa, Alabama.

Slaten, M. (2010). *My top ten tools for elementary educators*. Presentation given to a freshman learning group of pre-service teachers at the University of Alabama, Tuscaloosa, Alabama.

INNOVATIVE TECHNOLOGY, TEACHING, AND LEARNING LAB WORKSHOPS

Using SmartBoards in Science Education - Secondary science students were presented with a variety of ways to utilize the Smartboard to enhance teaching and learning.

Giving Engaging Presentations Using Technology - This session, designed for students in the Multiple Abilities Program (MAP), covered presentation tips, tricks, and tools.

TPACK's Impact on BYOD Programs - This workshop, presented to faculty and staff in the College of Education, discussed how TPACK plays an important role in BYOD programs, and tips and tricks for implementing a successful BYOD program.

Smartboard 101 - An introduction to the SmartBoard for pre-service teachers

Data and Accountability - Part I of a series of workshops for Master's level students. The first workshop discussed how technology can help them collect, manage and analyze data.

Engaging Parents (Web Design) - The second part of this series covered how to communicate the data obtained using the methods described in Part I to parents and stakeholders. This session also included a portion on basic web design.

Using Technology in Elementary Social Studies – This session presented a variety of tools that can be used to teach social studies at the elementary level.

Web Design Workshop: Building a Portfolio - This workshop was for pre-service teachers, who were enrolled in a Classroom Management course, about how to set up an online portfolio

Using Technology in the Elementary Classroom: This workshop was designed for a Freshman Learning Community comprised of students who are interested in becoming elementary teachers.

Chromebooks in the Classroom – A workshop for faculty and staff on the ways to use HP's Google Chromebook in the classroom setting.

iPadU – A workshop for COE faculty and staff on how to use apps for teaching and learning in the college classroom.